NATURAL RESOURCE COMMODITIES— A CENTURY OF STATISTICS

Prices, Output, Consumption, Foreign Trade, and Employment in the United States, 1870–1973

Robert S. Manthy

An update of
TRENDS IN NATURAL RESOURCE COMMODITIES,
by Neal Potter and Francis Christy, Jr.

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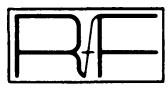

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NATURAL RESOURCE COMMODITIES

Preface

ABOUT TWENTY YEARS AGO, RFF's interests in natural resource scarcity led us to take on a task that we thought would be relatively easy—developing long-term aggregate measures as a basis for examining the costs of natural resources to the economy of the United States. It was our assumption that consistent data on prices, output, consumption, trade, and employment were readily available and simply needed to be aggregated. We quickly found that our assumption was incorrect. There were, of course, several excellent studies providing internally consistent series (for example, those by Barger and Landsberg, Barger and Schurr, and Strauss and Bean), but they were for limited periods of time and for limited groups of commodities. The governmental statistical yearbooks provided the raw data, but they were subject to continual improvements in the collection process, thereby introducing inconsistencies and making comparisons over time difficult if not impossible. As the problems became evident, our plans underwent a major change. Instead of a short-term effort leading to a chapter or appendix in an analytical study, it became a long-term effort leading to a separate book of sizable proportions—*Trends in Natural Resource Commodities: Statistics of Prices, Output, Consumption, Foreign Trade, and Employment in the United States 1870–1957.*

In the years since publication, occasional thought had been given to updating the series. Popular studies were stimulating renewed interest in the possibility of running out of natural resources. Although there was no evidence of this in the measures produced by our study, we wondered whether significant changes had taken place and whether the data since 1957 showed a shift in trend to rising real costs. But we had both moved into other fields and did not actively pursue the possibility of extending the series into the recent period.

Consequently, we were delighted to hear, in 1971, that a program of updating was under way at Michigan State University under the direction of Professor Robert S. Manthy in the Department of Forestry. Manthy's studies of forest economics led him to an examination of the policy of encouraging the substitution of renewable for nonrenewable natural resources. As part of this, he found it desirable to extend our series, not only for timber but also for all other commodities of importance. He has, in addition, placed all of the data for the 104-year period on magnetic tape to facilitate analysis by scholars of a variety of natural resource issues.

Manthy initiated the project and has completed it with the help of the graduate students and resources of the Department of Forestry at Michigan State University. RFF's contribution has been modest and lies mostly in the publication of this volume. We are greatly indebted to Manthy for his work, and we hope that the expanded study will be of renewed value to the concerned public.

Neal Potter
Francis T. Christy, Jr.

Acknowledgments

FUNDING FOR much of the work required to produce this update of Potter and Christy's study of *Trends in Natural Resource Commodities* was provided by the Michigan Agricultural Experiment Station under the McIntyre-Stennis program. A small but timely grant was also received from Resources for the Future in 1972 to defray a portion of the expenses of computerizing the data storage system.

Numerous individuals have been associated with this project since its inception in the late 1960s. Most of these are students who were employed by the Michigan State University Forestry Department to assist in data compilation and associated computer work. Many have since gone on to productive careers in public and private service. Joe Fields and Edith Assaff established data collection procedures under the direction of Dr. Thomas Mills. Mills and Kathy Skurski did much of the early computer programming work. Their efforts were expanded upon by Tom Sadowski, Bell Fisk, Chris Risbrudt and Ken Skog who further refined the data storage and retrieval system. Chris Risbrudt and Ken Skog deserve special recognition for their efforts; they have been principally responsible for insuring that data were available in the form required when they were required. In every sense of the word, this manuscript would not have been possible without their efforts. To be fair, it needs also to be said that if errors have crept into our document, my able associates share the blame with me.

Robert S. Manthy

Contents

Preface v
Acknowledgments vii

LIST OF FIGURES x

SERIAL LIST OF TABLES xi

INTRODUCTION 1

METHOD 3
Weighting 3
The Data 4
All Resources 4
Price 4
Output 5
Consumption 5
Employment 5
Limitations 6

HIGHLIGHTS 7
All Resources 7
Agriculture 10
Minerals 11
Forest Products 13

SUMMARIES FOR PRINCIPAL COMMODITIES 16

STATISTICAL TABLES 37
All Resources Industries (E) 39
Agriculture (A) 43
Forestry (F) 89
Minerals (M) 109
Comparison Tables (N) 181

APPENDIX: SOURCES AND NOTES . . . 185
All Resources Industries (E) 186
Agriculture (A) 187
Forestry (F) 204
Minerals (M) 210
Comparison Tables (N) 236

LIST OF ABBREVIATED REFERENCES 239

List of Figures

1. All resources: trends in prices, employment, output, and consumption 7
2. Deflated prices: all resources and major resource sectors 8
3. Price indexes (1967 = 100): all resources and agriculture, with and without wheat, corn, and soybeans 8
4. All resources: employment, consumption, and output 8
5. Per capita consumption: all resources and major resource sectors 9
6. Employment: all resources, manufacturing, and total U.S. divided by Gross National Product . . 9
7. Employment per unit of output relative to manufacturing employment per unit of output: all resources, agriculture, mining, and sawlog industries 10
8. Agriculture: trends in prices, employment, output, and consumption 10
9. Agriculture: output and per capita consumption . . 11
10. Minerals: trends in price, employment, output, and consumption 11
11. Energy fuels: deflated prices, 1967 = 100 12
12. Metals: deflated prices, 1947–49 dollars, 1967 output weights 12

13a. Fuels and all minerals: per capita consumption, 1967 dollars 13
13b. Metals and non-metals: per capita consumption, 1967 dollars 13
14a. Petroleum: per capita consumption 14
14b. Natural gas: per capita consumption 14
14c. Anthracite coal: per capita consumption 14
14d. Bituminous coal: per capita consumption 14
15. All resources and mining: employment per unit of output, 1964 = 100, equivalent scales . . . 15
16. Forest products: trends in prices, employment, output, and consumption 15
17. Agriculture and sawlogs: employment per unit of output, 1967 = 100, equivalent scales . . . 15
18. Wheat: relative indicators 17
19. Corn: relative indicators 18
20. Hay: relative indicators 19
21. Sugar: relative indicators 20
22. Tobacco: relative indicators 21
23. Cotton: relative indicators 22
24. Cattle: relative indicators 23
25. Hogs: relative indicators 24
26. Chickens: relative indicators 25
27. Eggs: relative indicators 26
28. Sawlogs: relative indicators 27
29. Pulpwood: relative indicators 28
30. Petroleum: relative indicators 29
31. Natural gas: relative indicators 30
32. Bituminous coal: relative indicators 31
33. Anthracite coal: relative indicators 32
34. Iron: relative indicators 33
35. Copper: relative indicators 34
36. Stone: relative indicators 35

Serial List of Tables

E *All resource industries*

EP-1 Actual price 40
EO-1 Output 40
EC-1 Net imports 41
EC-2 Consumption 41
EL-1 Employment 42
EL-2 Employment/output ratio 42

A *Agriculture*

AP *Price*

AP-1 Agriculture aggregates: output weighted prices 44
AP-2 Agriculture aggregates: deflated prices . . . 45
AP-3 Crops: actual prices 46
AP-4 Crops: output weighted prices 49
AP-5 Crops: deflated prices 51
AP-6 Livestock and products: actual prices . . . 53
AP-7 Livestock and products: output weighted prices 55
AP-8 Livestock and products: deflated prices . . 56
AP-9 Agriculture commodities: deflated prices . . 57

AO *Output*

AO-1 Agriculture aggregates 58
AO-1A Non-feed and livestock proportions of aggregate 58
AO-1B Corn end-use, cattle and hogs, physical units 59
AO-2 Agriculture aggregates: per capita 59
AO-3 Crops: physical units 60
AO-4 Crops: dollar value 62
AO-5 Crops: dollar value per capita 64
AO-6 Livestock and products: physical units . . . 66
AO-7 Livestock and products: dollar value . . . 67
AO-8 Livestock and products: dollars per capita . . 68
AO-9 Agricultural commodities: physical units per capita 69

AC *Consumption and Foreign Trade*

AC-1 Exports, imports, output and domestic consumption: dollar value 70
AC-2 Exports, imports, output and domestic consumption: dollars per capita 71
AC-3 Complementary imports: physical units . . 72
AC-4 Complementary imports: dollar value . . . 72
AC-5 Complementary imports: dollars per capita . 73
AC-6 Supplementary imports: physical units . . . 74
AC-7 Supplementary imports: dollar value . . . 76
AC-8 Supplementary imports: dollars per capita . . 77
AC-9 Exports: physical units 78
AC-10 Exports: dollar value 79
AC-11 Exports: dollars per capita 80
AC-12 Consumption: physical units 81
AC-13 Consumption: physical units per capita . . . 81
AC-14 Consumption: dollars per capita 82
AC-15 Cattle and calves output: physical units . . 82
AC-16 Agricultural output: dollar value 83
AC-17 Agricultural output: dollars per capita . . . 83

AL *Employment and Employment/Output Ratio*

AL-1A Crops: employment/output 84
AL-1B Crops: employment/output relative to manufacturing 85
AL-1C Crops: employment/output relative to manufacturing (1967 = 100) 86
AL-2A Livestock: employment/output 87
AL-2B Livestock: employment/output relative to manufacturing 87
AL-2C Livestock: employment/output relative to manufacturing (1967 = 100) 88

F *Forestry*

FP *Price*

FP-1 Forest products: actual prices 90
FP-2 Forest products: output weighted price . . . 94

Serial List of Tables *(cont'd)*

FP-3A	Forest products: price deflated by 1947–49 price index	95
FP-3B	Forest products: price deflated by 1957–59 price index	96
FP-3C	Forest products: price deflated by 1967 price index	97
FO	*Output*	
FO-1	Forest products: physical units	98
FO-2	Forest products: dollar value	99
FO-3	Forest products: dollars per capita	100
FC	*Consumption and Foreign Trade*	
FC-1	Forest products: imports, physical units	101
FC-2	Forest products: imports, dollar value	101
FC-3	Forest products: exports, physical units	102
FC-4	Forest products: exports, dollar value	102
FC-5	Forest products: net imports, physical units	103
FC-6	Forest products: net imports, dollar value	104
FC-7	Forest products: consumption, physical units	105
FC-8	Forest products: consumption, dollar value	106
FC-9	Forest products: consumption, dollars per capita	107
FL	*Employment and Employment/Output Ratio*	
FL-1	Sawlogs: employment/output	107
M	*Minerals*	
MP	*Price*	
MP-1	Mineral aggregates: output weighted price	110
MP-2	Mineral aggregates: deflated price	110
MP-3	Mineral fuels: actual price	111
MP-4	Mineral fuels: output weighted price	113
MP-5	Mineral fuels: deflated price	113
MP-6	Metals: actual price	114
MP-7	Metals: output weighted price	115
MP-8	Metals: deflated price	116
MP-9	Crushed and broken stone: actual price	117
MP-10	Crushed and broken stone: output weighted price	118
MP-11	Crushed and broken stone: deflated price	119
MP-12	Dimension stone: actual price	120
MP-13	Dimension stone: output weighted price	121
MP-14	Dimension stone: deflated price	122
MP-15	Clays: actual price	123
MP-16	Clays: output weighted price	123
MP-17	Clays: deflated price	124
MP-18	Other non-metals: actual prices	124
MP-19	Other non-metals: output weighted prices	125
MP-20	Other non-metals: deflated prices	126
MP-21	All non-metals: output weighted price	127
MO	*Output*	
MO-1	Mineral aggregates: dollar value	127
MO-1A	Proportion of aggregates relative to all minerals	128
MO-2	Mineral aggregates: dollars per capita	128
MO-3	Mineral fuels: physical units	129
MO-4	Mineral fuels: output weighted price	129
MO-5	Mineral fuels: dollars per capita	130
MO-6	Metals: physical units	131
MO-7	Metals: output weighted price	132
MO-8	Metals: dollar value	133
MO-9	Crushed and broken stone: physical units	134
MO-10	Crushed and broken stone: dollar value	135
MO-11	Crushed and broken stone: dollars per capita	136
MO-12	Dimension stone: physical units	137
MO-13	Dimension stone: dollar value	138
MO-14	Dimension stone: dollars per capita	139
MO-15	Clays: physical units	140
MO-16	Clays: dollar value	141
MO-17	Clays: dollars per capita	142
MO-18	Other non-metals: physical units	143
MO-19	Other non-metals: dollar value	144
MO-20	Other non-metals: dollars per capita	145

MC *Consumption and Foreign Trade*
MC-1 Minerals: net import aggregates, dollar value . 146
MC-2 Minerals: consumption aggregates, dollar value 147
MC-2A Proportion of aggregates relative to all minerals 147
MC-3 Minerals: consumption aggregates, dollars per capita 148
MC-4 Mineral fuels: imports, physical units . . . 148
MC-5 Mineral fuels: imports, dollar value . . . 149
MC-6 Mineral fuels: exports, physical units . . . 149
MC-7 Mineral fuels: exports, dollar value 150
MC-8 Mineral fuels: net imports, physical units . . 150
MC-9 Mineral fuels: net imports, dollar value . . 151
MC-10 Mineral fuels: consumption, physical units . 151
MC-11 Mineral fuels: consumption, dollar value . . 152
MC-12 Mineral fuels: consumption, dollars per capita 152
MC-13 Metals: imports, physical units 153
MC-14 Metals: imports, dollar value 155
MC-15 Metals: exports, physical units 156
MC-16 Metals: exports, dollar value 158
MC-17 Metals: net imports, physical units 159
MC-18 Metals: net imports, dollar value 160
MC-19 Metals: consumption, physical units 161
MC-20 Metals: consumption, dollar value 162
MC-21 Metals: consumption, dollars per capita . . 163
MC-22 Non-metals: imports, physical units 164
MC-23 Non-metals: imports, dollar value 165
MC-24 Non-metals: exports, physical units 166
MC-25 Non-metals: exports, dollar value 167
MC-26 Non-metals: net imports, physical units . . 168
MC-27 Non-metals: net imports, dollar value . . . 169
MC-28 Non-metals: consumption, physical units . . 170
MC-29 Non-metals: consumption, dollar value . . 171
MC-30 Non-metals: consumption, dollars per capita . 172

ML *Employment and Employment/Output*
ML-1 Metals: employment 173
ML-2 Iron ore, copper, and lead-zinc: employment/output 174
ML-3 Gold and silver: employment/output . . . 175
ML-4 Mineral fuels: employment 175
ML-5 Petroleum and natural gas: employment/output 176
ML-6 Bituminous and anthracite coal: employment/output 176
ML-7 Bauxite and manganese: employment/output . 177
ML-8 Non-metals: employment 178
ML-9 Clay and phosphate rock: employment/output 179
ML-10 Sulfur, fluorspar, and stone: employment/output 180

N *Comparison Tables*
N-1 General wholesale price index 182
N-2 Population 182
N-3 Gross National Product 182
N-4 Manufacturing: output 183
N-5 Total U.S. workers 183
N-6 Employment per unit GNP 183
N-7 Manufacturing: employment 184
N-8 Manufacturing: employment/output . . . 184

Introduction

In 1962, Resources for the Future published Potter and Christy's *Trends in Natural Resource Commodities,* which was then and still is the most comprehensive collection of historical economic statistics for natural resources available.[1] This book, which updates that effort to the year 1973, contains statistics for almost all of the commodities covered in the original publication.

In the early 1960s, Resources for the Future was actively involved in a series of research studies assessing the adequacy of the nation's natural resources base for anticipated future growth. The Potter and Christy study was just one of the studies being undertaken at that time.[2]

Unlike the companion documents, the *Trends* study did not draw conclusions. Its main purpose was to provide statistical data for use by others. Nevertheless, *Trends* provided general support for the conclusions reached by both Landsberg and Barnett and Morse; namely, that there was not likely to be a future scarcity of natural resources or scarcity-induced limits to economic growth in the foreseeable future. These three studies, therefore, generally dispelled contemporary conservationists' and natural resource managers' concerns over the adequacy of U.S. natural resources.

The environmental movement of the late 1960s and early 1970s largely ignored the conclusions of the Resources for the Future studies published just a few years earlier. Great concern was expressed by leaders of this movement that the nation's natural resources were severely limited and would therefore limit the extent of possible growth in the United States. Landsberg's work was generally considered to be optimistic. There was also a widespread belief in the ecology–environmental movement that technology had run its course and could not be counted upon to provide for continued resource abundance. Barnett and Morse, who suggested it could, were considered utopian idealists. Consequently great emphasis was placed upon the need to conserve available natural resources and to limit demand through reduced population and other means. Environmentalists ardently believed these actions were required to assure that man lived within the resource capability of "space ship earth."

Simultaneous with renewed concern over resource scarcity was the call for increased use of renewable natural resources in place of the nonrenewable ones. The lay public quickly saw the logic of this need as did foresters and other professional managers of renewable resource facilities. It was this aspect of the ecology–environmental movement that provided the principal incentive for the update of Potter and Christy's study of economic trends in natural resource commodities. The data in the Potter and Christy, Barnett and Morse, and Landsberg publications generally did not support the need for a restructuring of consumption patterns toward renewable resources. In fact, each of the cited sources contained evidence to the contrary, suggesting that the major renewable resource—timber—had been more scarce in the United States economy than had nonrenewable substitute mineral resources.

Had things really changed that much? Was there a reversal in the raw material price trends reported by Potter and Christy? Was the Barnett and Morse conclusion that

[1] Neal Potter and Francis T. Christy, Jr., *Trends in Natural Resource Commodities: Statistics of Prices, Output, Consumption, Foreign Trade, and Employment in the United States, 1870–1957* (Baltimore, Johns Hopkins University Press for Resources for the Future, 1962).

[2] Others included Hans H. Landsberg, Leonard L. Fischman, and Joseph L. Fisher, *Resources in America's Future: Patterns of Requirements and Availabilities, 1960–2000* (Baltimore, Johns Hopkins University Press for Resources for the Future, 1963); and Harold J. Barnett and Chandler Morse, *Scarcity and Growth: The Economics of Natural Resource Availability* (Baltimore, Johns Hopkins University Press for Resources for the Future, 1963).

timber was the only scarce raw material in the United States incorrect? Had minerals and other nonrenewable resources suddenly become scarce? The statistics on natural resource prices, outputs, consumption, foreign trade, and employment contained in this book are necessary for the answer to these and similar questions.

Economic historians, commodity experts, and other researchers requiring recent, internally consistent data series should also find this volume useful. The coverage of natural resources is comprehensive. Statistics are provided for the major agricultural, forest, and mineral products produced and consumed in the United States. Data for various subaggregate groups of mineral and agricultural products are also provided, as are aggregates for all commodities within the major resource categories. Data for agriculture, forest products, and minerals are further summarized into an "all resource industries" data series covering all natural resources. Individual series are aggregated by the use of fixed weights.

This work contains five major sections: First, methods used in the construction of reported data series are reviewed. Second, highlights of the data are reported. Following the precedent of Potter and Christy, no effort is made to derive conclusions outside of those obvious from the data themselves. The highlights are followed by detailed commodity summaries, emphasizing occurrences since 1950. Next is the general index of available data series which locates individual series and the individual data tables. The appendix contains the documented sources and explanatory notes for the data tables.

Method

Methods employed in constructing data series follow closely those used by Potter and Christy in the original publication. However, the update is somewhat less comprehensive. It does not provide as many worksheets or the multiple data measures for individual commodity trends found in the original work. Worksheets are given only when a new data series was constructed for the updating. When multiple measures of a given trend were available, only those trends which Potter and Christy judged to be the "preferred series" were updated. These consisted of published or constructed long-term series offering what was judged to be the highest degree of accuracy and internal consistency.

A few series were dropped because of data unavailability (a number of data series were terminated in the 1960s) or because they were considered to be neither important nor accurate enough to justify the time and costs of updating (data on fisheries were excluded for both these reasons). A number of data series, mainly in the forest products areas, were revised to account for newly available information.

Two major format changes were made in the update. First, since only preferred data series are reported it was possible to significantly reduce the number of tables through aggregation. Second, a computerized data storage system is now used. This procedure allows for easy annual updating, quick and inexpensive data retrieval and manipulation, and efficient data presentation in the form of computer printouts. A disadvantage of reporting through computer printouts is that source documentation and explanatory notes had to be physically separated from actual data. These sources and notes are provided in the appendix rather than with the data themselves.[3]

[3] Data series tabularized in this volume are also available on magnetic tape. Copies of the tapes and associated assessing programs are available at cost from the Forestry Department, Michigan State University, East Lansing, Michigan 48824. Michigan State University's computer facilities are also available for manipulation and analysis of data series by interested parties through the Forestry Department.

Approximately twenty-five data series are provided for each of the more than 200 natural resources commodities covered in this document. At a minimum, historical data on commodity prices, output, consumption, foreign trade, and employment are provided. The "preferred" series for each of these measures was manipulated by dividing or multiplying it by some constant weight or other data series an average of five times in an effort to display these data in the most meaningful fashion. In addition, individual data series were aggregated into broad classes. Aggregation procedures used are essentially identical to those devised by Potter and Christy, although some updating and changes were made.

Weighting

Each of the basic series for price, consumption, output, and so forth was multiplied by a fixed weight to provide a common base allowing for aggregation. Almost without exception, the base year of the weight was 1967, the last year for which complete Census data are available.[4] For example, each price series was weighted by output in the year 1967. The weighted price series of a commodity, therefore, represents annual total values of that commodity assuming that the 1967 output level occurred in each and every year for which prices are reported. When individual weighted prices are aggregated (for example, agricultural crops) the resulting aggregation represents the value of the market basket of goods produced in quantities represented by the 1967 output weights, given actual historical prices.

Weighted data for output, consumption, and trade series represent the annual total value of output, consumption, or trade with each output (consumption or trade) unit valued at 1967 prices throughout the time period covered by the data series. Thus, an aggregation of weighted output for the

[4] Potter and Christy used 1954 weights. They also provided weights for 1928 and 1902.

consumption series represents the value of a market basket of goods whose composition changes annually with individual components priced at their 1967 price.

Most of the output weights used to weight the price series were derived from the output tables. Price weights used in the weighting of the output, consumption, and trade series were generally derived from the price tables. However, in many cases the listed "preferred" price, output, or consumption series was inappropriate for weighting purposes. This occurred when the commodity in a preferred series was at a higher degree of fabrication than is desirable for a historical series intended to reflect the economic trends in natural resources. Therefore, the 1967 Census of Manufactures and other detailed sources were often used to determine prices, consumption, or output at a more basic level of resource than is portrayed by the "preferred" annual data series. The level and sources of the weights used in aggregation are provided in the appendix.

It is important to recognize that the use of the 1967 weighting period (or any other particular date) severely limits the type of conclusion that can be drawn from the series. For example, many of the weighted aggregate price series show a horizontal or nearly horizontal price trend. This trend suggests that the aggregation of commodities weighted by 1967 output could have been purchased at a relatively constant price over time. What is not apparent is that many of the commodities represented by the 1967 output mix may not have existed earlier in the data series, and there may have been many commodities which were important during the early part of the time series but which were displaced by substitutes or otherwise eliminated from the market over the period concerned. The horizontal price trend in weighted price series, therefore, indicates only that the 1967 mix of products did not rise in price over the data period. Reasons can vary significantly, ranging from constant real prices across all product lines to displacement of more expensive and scarce raw materials in the market by those that have been more abundant and therefore cheaper. The forest products series provides an example of such a situation. Prior to the 1950s, no softwood plywood was manufactured in the United States. Yet the declining cost of plywood over time has resulted in a relatively stable forest products aggregate price index since 1950. Declining pulpwood prices were offset in the "all resources" index by the increasing real cost of the major U.S. forest product, lumber, which has continuously risen since 1900. Thus, the aggregate forest products price index does not show a trend of increasing price.

Unaggregated weighted data are provided in separate tables for each of the commodity areas and data series covered. Unless otherwise noted, the aggregates included all of the individual weighted data series using 1967 weights. Readers with special commodity interests may construct their own aggregate indexes by adding together any of the individual weighted series. New weighted data series must be constructed if a base year other than 1967 is desired. The basic Laspeyres formula of index construction can be utilized to construct an index for any base year desired. With P_0 representing price in any base year, q_0 quality in the base year, and q_i the quantity in any given year, the price weight formula is $q_i P_0 / q_0 P_0$.

The Data—All Resources

The all-resources category is one of the five major commodity areas covered here and in the Potter and Christy study. It aggregates data presented individually in the agricultural, minerals, and forestry sectors, and provides basic measures of the extractive or natural resources sector of the economy. The price, output, consumption, and employment indexes are constructed by summing the indexes for these data series for the individual commodity areas. Unlike Potter and Christy's procedure, the all-resources tables in this document do not include data for fisheries.

Data series for agriculture and minerals in this update and in Potter and Christy's original tables do not provide complete industry coverage. Minor products and products consumed by agricultural producers are not covered. To make the data series serve its function as a measure of the natural resource sector of the economy, the aggregate totals for agriculture and minerals are adjusted upward to reflect total economic activity in these commodity areas prior to inclusion in the tables.

The procedure by which these adjustments are made and justified is explained in the appendix. The extent of the adjustments necessary to ensure full industry coverage for the agriculture and mineral series is shown in table 1. No adjustments were made for the forestry series.

TABLE 1. Factors Used to Increase Values of Weighted Aggregates to Their "Correct" Values for the All-Resources Series

	Agriculture	Minerals
Price	1.44	1.17
Outputs	1.41	1.14
Consumption	1.48	1.06
Employment	—	1.13

The Data—Price

Five types of price data are provided. One series is actual market prices; the remaining four are prices weighted by 1967 output, deflated actual prices, deflated weighted prices, and a price index for deflated prices.

Actual prices are those identified by Potter and Christy as the preferred price series. Ideally, the preferred series should reflect as nearly as possible the price of natural resources of a uniform quality in their rawest form at a uni-

form distance to markets. However, this ideal is seldom reached because of the need to account for variations in quality and the production location. The reported price series, therefore, are generally the prices of raw materials of average quality at average locations. In the attempt to define this average price it was frequently necessary to choose as the preferred series a price series for a commodity that has received at least some processing or concentration, making it more uniform and representative of national market transactions than would be the case if available price series for the commodity in its rawest form were reported.

The weighted prices are prices weighted by 1967 output weights. Use of output weights rather than consumption weights excludes consideration of imported raw materials. The deflator used to deflate both the actual and weighted prices is the wholesale price index, which is given in table N-1. The price indexes are constructed with the deflated price equal to 100 in 1967.

The Data—Output

Four output series are provided: physical output, price-weighted output, per capita output, and per capita price-weighted output. The per capita series were derived using the United States Department of Commerce's population estimates enumerated in table N-2.

The measure of output is quantities of a good produced. No recognition is given to differences in the quality of the good or its location. Thus, each unit of a given commodity produced in the United States is implicitly considered the equivalent of every other unit, each of which is of average quality. If one assumes that this quality has increased or decreased over time then the output series are either under- or overestimates from an economic point of view. If quality increased, this presumably means that less is required to meet each consumptive need, that less capital and labor must be applied to that resource to bring it to a desired quality level, or that each unit provides more service than previous lower-quality units. The inverse holds for a reduction in quality.

The 1967 price weights used to derive a weighted output are often different from those reported in the price tables for reasons cited previously in the discussion of weighting. Data users are urged to refer to the appendixed sources and notes to determine just what has been assumed about prices. Only the user principally interested in *relative* change in output values over time can ignore the problems of determining whether or not an appropriate price has been used.

The Data—Consumption

As with price and output data, the consumption series follows virtually the same logic and format as the original Potter and Christy work. Consumption data series are identical to those for output. Reported are physical consumption, the weighted series, price weighted consumption per capita, and physical consumption per capita. For foreign trade, export and import data are tabulated separately. Export data series include exports and price weighted exports. Import series are the same but include separate tabulations of net imports for commodities both imported and exported.

Output and consumption are identical for any commodity not internationally traded. Consumption data are not provided for these commodities. Output data are used to construct aggregate indexes in these cases. For gold and silver, consumption series are for "reported" consumption and are not affected by monetary value.

Mineral price weights are troublesome in the consumption series. For example, the weight used for metal concentrate recoverable from ore is generally the price "at the mine." The problem is that this ignores the fact that some minerals are more expensive to extract from ores than others. Other things being equal, costs of minerals consumed will therefore be higher for those minerals difficult to concentrate.

Gold and silver metal-bearing ores are not sold. Consequently, the prices for these metals are for concentrates only. Gold and silver are also unique in that the U.S. government controls their use and cost. Reported prices do not reflect the impact of market forces directly. To compensate for this unique situation, the aggregate indexes for metals, minerals, and all resources are provided both with and without the monetary metals.

The Data—Employment

Four historical employment-related data series are provided: employment; employment per unit of output; indexes of employment per unit of output; and indexes of employment per unit of output relative to employment per unit of output in manufacturing industries.

Potter and Christy enumerated a number of problem areas with employment-per-unit-of-output ratios. They are paraphrased below:

1. These ratios, being dependent on both output and employment data are often collected by different agencies from different industrial sectors and could contain errors that are quite high. The allocation of labor in multiproduct and multidimensional firms to individual products is a particularly common source of error for which no known dimensions exist.

2. As the technology of raw materials production has changed over time, labor has tended to be replaced by capital and other inputs. Other things being equal, one would expect employment per unit of output to decrease over time as new technologies are adopted and as addi-

tional nonlabor inputs are substituted for labor. Consequently, a reduction in employment per unit of output may be exactly paralleled by reductions in employment per unit of value added. If so, reduced employment-per-unit-of-output trends will not indicate increased labor productivity, the usual interpretation of such trends.

3. The preferred series of employment per unit of output is a ratio of total employment to total output. This series does not account for redistribution of employment away from industries with employment-per-unit-of-output ratios that are climbing to those with ratios that are declining. Thus, differences between industry groups tend to become washed out within aggregate data series.

4. Employment is not a good measure for labor input over time. It does not recognize: (1) changes in quality of labor input, (2) changing work hours, or (3) increased use of capital in place of labor.

Limitations

No attempt was made to visualize all the potential uses for the data in the accompanying tables. Consequently a categorization of major limitations of these data series will undoubtedly be incomplete. It is suggested, therefore, that the reader constantly keep in mind that the reported data series should not be utilized as if they were error free or even necessarily appropriate for the intended use. The detailed source notes should be consulted as a means of determining the appropriateness of reported data for intended purposes. There are, however, a few general limitations (in addition to those noted above) that may not be evident from the sources or notes.

The long-term nature of the reported data series automatically suggests the need for caution against too rigid interpretations of illustrated trends, particularly short-run trends. Over the 104-year data period, many significant changes have been made in methods of reporting, gathering, manipulating, and summarizing data by collection agencies. In producing this update it was particularly evident that the last four to five years of data are almost always subject to major adjustments by reporting agencies. During the preparation of this updating of Potter and Christy's work it has not been uncommon to find data revisions reaching back ten or more years. In some cases, reporting agencies did not note the change in reporting—it was simply accomplished without comment. Sometimes the changes occur because of a discovered error or a change in conversion factor or weighting.

A related concern is that procedures for collecting data have often remained the same over periods of time during which there have been substantial changes in the economy or methods of doing business. The result is that concepts underlying data collection are no longer viable. For example, vertical integration in most mineral industries and in some sectors of the agricultural industry have made pricing "at the mine," "well-head," or "farm gate" of questionable significance. When high levels of vertical integration occur, it is difficult to measure these prices since no real market price exists at that particular market level. In these situations, the response of the data collection system has typically been to impute a price for these levels.

Another example of this type of problem is the reporting of farm prices for agricultural commodities. A 1935 farm price when there were 6.8 million farms was determined by a different set of market forces than those determining a 1970 price when there were only 2.9 million farms. Moreover, the introduction of corporate farming has made the concept of "price received by farmers per hundred weight" obsolete in some product areas.

Weighted aggregate indexes should be used with special caution. As noted earlier, many of these indexes are composed of commodities which existed during only a portion of the data recording period. Commodities that would have been important in the aggregate using a 1929 index may not even appear in the same aggregate using a 1967 index. The opposite is also true.

Finally, it should be noted that due to revision of data by reporting agencies many errors were found in the Potter and Christy data series during the updating. It is anticipated this update is also likely to contain errors, particularly for the most recent years of the data period.

Highlights

This chapter summarizes some of the principal trends apparent in the more than 200 data series presented. Emphasis is on occurrences since 1950, although information for the entire 1870–1973 data period is given. The summaries are provided by commodity area beginning with the aggregation of individual commodities into all-resources series. For agriculture, minerals, and forestry, observations are drawn about commodity group aggregates. Individual commodities are not considered except when they explain a trend in an aggregate series.

In keeping with the purpose of this publication, the comments that follow are more descriptive than explanatory. The explanation of observed trends is left to further study by commodity experts.

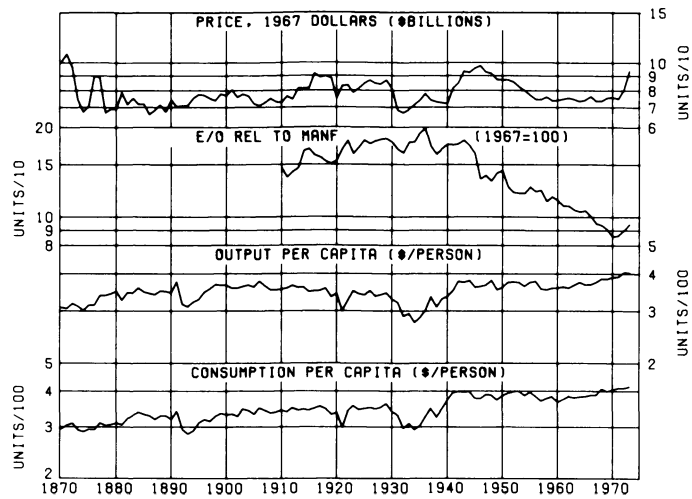

PRICE, 1967 DOLLARS ($BILLIONS)
E/O REL TO MANF (1967=100)
OUTPUT PER CAPITA ($/PERSON)
CONSUMPTION PER CAPITA ($/PERSON)
UNITS/10
UNITS/100
1870 1880 1890 1900 1910 1920 1930 1940 1950 1960 1970

FIGURE 1. All resources: trends in prices, employment, output, and consumption (sources: table EP-1 times 1.26, and tables N-2, EL-1, EC-1, and EO-1)

All Resources

Trends in the all-resources sector provide measures of the changing importance of natural resources in the economy over time. Figure 1 summarizes a number of the more important of these trends. The long-term trend in output prices was marked by significant short-term movements, principally determined by rapid changes in demand associated with wars, economic expansion, or recession. Over the 104-year data period the average trend was virtually horizontal. Short-term rises were followed by almost equal falls. Between the end of World War II and the late 1950s there was a rapid reduction in natural resources prices. Prices remained fairly stable from the late 1950s until 1971, after which they rose quickly.

These trends can be interpreted variously. With regard to resource scarcity the long-term horizontal trend suggests its absence. Rising prices reflecting resource scarcity have occurred periodically but they have been regularly followed by either gradual or rapid price reductions, a signal of abundance rather than scarcity.

Price trends for the major components of the all-resources index are compared with the aggregated index in figure 2. Agricultural sector prices, which were the most volatile, accounted for between one-half and two-thirds of the total weight in the all-resources price index (table 2).

The upturn in agricultural prices beginning in 1971 is the major factor responsible for the upturn in the aggregated index in the same year. Wheat, corn, and soybeans were the commodities principally responsible for the price increases in agriculture. A comparison of the aggregated and agriculture price indexes with and without these three crops is shown in figure 3.

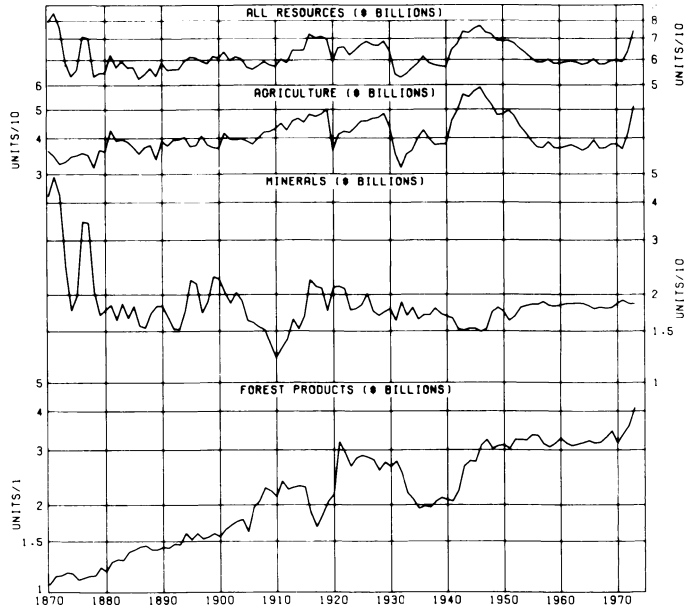


FIGURE 2. Deflated prices: all resources and major resource sectors (source: table EP–1)

Minerals displayed a fairly horizontal price trend over the data period. They have been particularly stable since the mid-1950s. Forest products is the only aggregate series to show evidence of scarcity over time. However, since 1945, forest products prices have remained fairly constant as the mix of forest products produced has changed from heavy emphasis on increasingly scarce and expensive lumber to an increase in importance of more abundant plywood and pulpwood (See table FP-2). The 1870–1945 rising price trend for forest products had relatively little impact on the price trend for all resources because this group of products is relatively unimportant in the mix of all-resource products (table 2).

TABLE 2. Percentage Share of Resource Sectors in the All-Resources Deflated Price Index, Selected Time Periods, 1967 Output Weights

Sector	1870–74	1910–14	1953–57	1969–73
Agriculture	48.5	73.0	64.7	65.0
Minerals	49.9	23.3	30.0	29.4
Forest	1.6	3.7	5.3	5.6
All Resources	100.0	100.0	100.0	100.0

Source: table EP-1.

The stability of the all-resources price index contrasts sharply with the steep increase in resource consumption and output experienced between 1870 and 1973 (figure 4). Resource consumption increased at an average annual rate of 1.98 percent; output increased at a somewhat lower rate, 1.87 percent, reflecting the increasing importance of imports as a raw material supply source, principally since about 1920. In comparison, population growth increased at an average annual rate of 1.61 percent over the same time, indicating increased consumption per capita.

On the basis of 1967 price weights, agriculture products accounted for 62 percent of the value of raw materials produced in the United States in 1969–73, down 11 percent from its high of nearly 70 percent in 1870–74. There was a major reverse in the relative importance of minerals and forest products in the all-resources product mix. For the average of the first and last five years of the 1870–1973 period, minerals advanced from 5.1 to 31.4 percent of the output mix, while forest products declined from 25.7 to 6.9 percent (table 3).

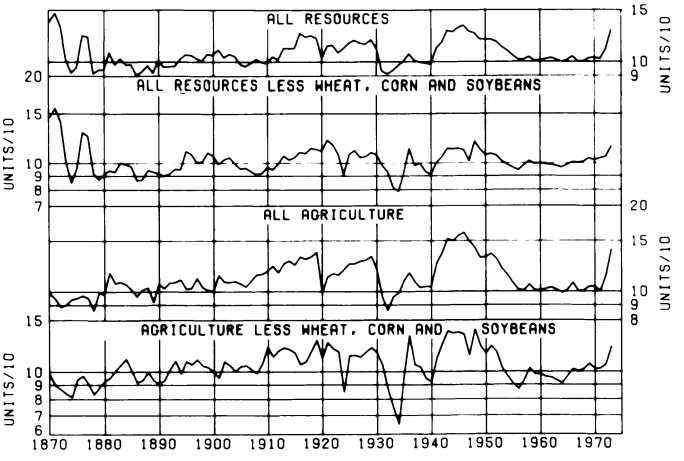
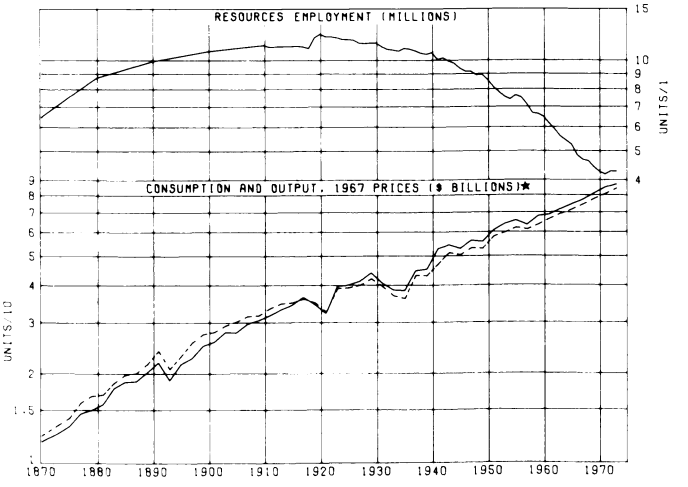

ALL RESOURCES
ALL RESOURCES LESS WHEAT, CORN AND SOYBEANS
ALL AGRICULTURE
AGRICULTURE LESS WHEAT, CORN AND SOYBEANS
UNITS/10
1870 1880 1890 1900 1910 1920 1930 1940 1950 1960 1970

FIGURE 3. Price indexes (1967 = 100): all resources and agriculture, with and without wheat, corn, and soybeans (sources: tables EP-1 and AP-4)


RESOURCES EMPLOYMENT (MILLIONS)
CONSUMPTION AND OUTPUT, 1967 PRICES (1 BILLIONS)*
UNITS/1
UNITS/10
1870 1880 1890 1900 1910 1920 1930 1940 1950 1960 1970

* Solid line shows consumption; broken line shows output.

FIGURE 4. All resources: employment, consumption, and output (sources: tables EL-1 and EO-1)

TABLE 3. Percentage Share of Resource Sectors in the All-Resources Output Index, Selected Time Periods, 1967 Price Weights

Sector	1870–74	1910–14	1953–57	1969–73
Agriculture	69.3	65.7	63.7	61.7
Minerals	5.1	17.8	28.4	31.4
Forest	25.7	16.5	7.9	6.9
All resources	100.0	100.0	100.0	100.0

Source: table EO-1.

Per capita consumption of the major categories of natural resources is shown in figure 5. Per capita agricultural consumption has remained at approximately $1,500 per year since 1900. On the other hand, mineral consumption grew rapidly, increasing from $360 per capita in 1900 to $1,500 in 1973, while forest products declined from approximately $70 per capita in 1900 to about $33 per capita in 1973.

Employment in the resource industries reached a peak in 1910 and has been declining ever since, in spite of rapidly increasing output levels (figure 4). These reductions in employment and the simultaneous increases in output in the resource industries have occurred faster than in other sectors of the economy. Consequently, employment per unit of output has declined much more rapidly for resource industries than has the employment per unit of output in manufacturing or employment per unit of GNP as a whole (figure 6). Each of the major sectors of the natural resources industries has experienced declining employment per unit of output ratios since 1950 (figure 7).

The stable prices and decreasing employment-per-unit-of-output ratios for the natural resources industries suggest widespread adoption of capital-intensive technology. However, it should be recalled that the indexes from which this conclusion is derived are based on 1967 output and price weights. Product substitutions have occurred within the aggregates over time. Review of the detailed commodity tables shows that individual products have become scarce, particularly those for which capital substitution and the adoption of new cost saving technology have not worked to reduce costs and alleviate possible scarcity conditions. Some of these products have disappeared from the market and are not included in the 1967 weighting system. Others are still in the market but commanding a smaller share.

Historical trends in both the employment aggregates and deflated price suggest that environmentalist and conservationist concern about the adequacy of natural resources is founded on a premise that the future will be radically different from the past. Both data series show resource abundance rather than scarcity. Since the mid-1930s, labor

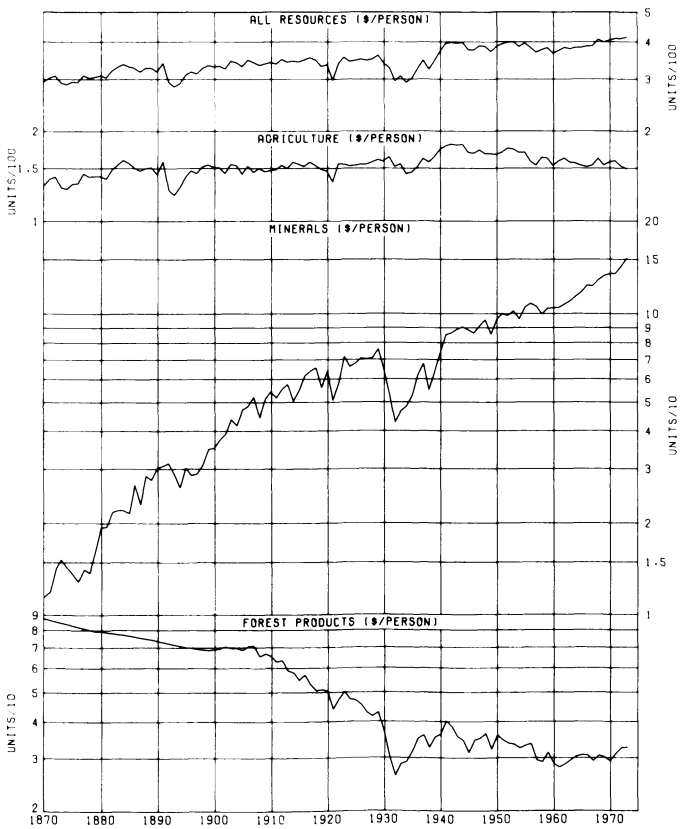


FIGURE 5. Per capita consumption: all resources and major resource sectors (sources: tables EC-1 and N-2)

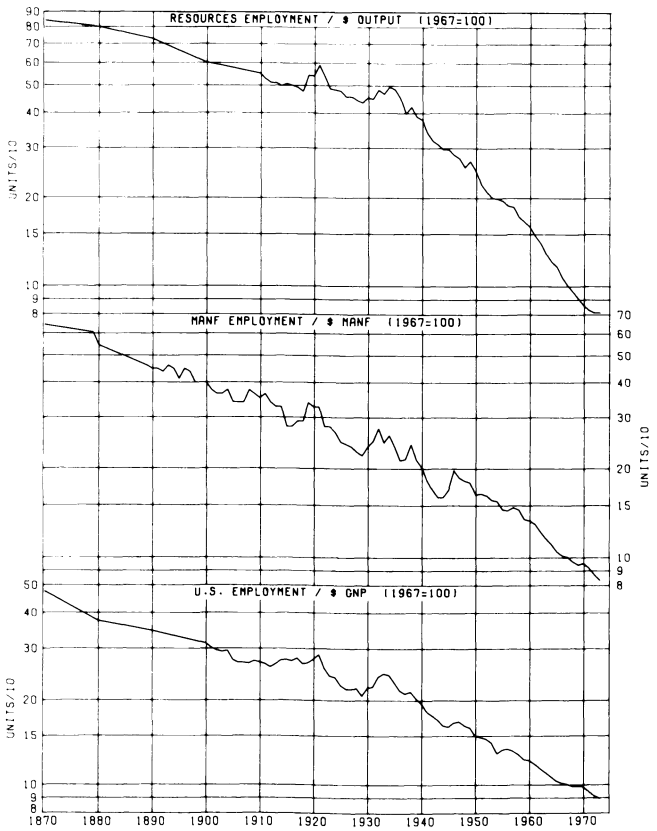


FIGURE 6. Employment: all resources, manufacturing, and total U.S. divided by Gross National Product

required per unit of output in the natural resources sector of the economy decreased relative to that in manufacturing. According to economic theory, as a resource becomes scarcer or is available only in lower quality levels, employment per unit of output should increase. Resource industries employment has declined since 1910 and employment per unit of output has been stable or decreased since the mid-1920s. Moreover, resource industries employment per unit of output has decreased faster than manufacturing employment, while total resource output has continually increased, since 1940 at an average annual rate of 1.9 percent (figure 4).

The essentially horizontal trend in deflated weighted prices for the extractive resources also indicates abundance instead of scarcity. Yet, as noted earlier, deflated weighted price is an imperfect measure of society's ability to avoid raw material scarcity. A more subtle and potentially more serious problem with use of the deflated weighted prices as a measure of scarcity revolves around the impacts of short-term scarcity of raw materials on the national economy. The general price levels in the economy are affected by raw material price increases. One of the effects can be a cost-push inflation. Higher raw material prices are passed on to manufacturers who, in turn, will tend to pass on these increased costs in the form of higher prices to secondary processors and wholesalers.

If primary and secondary processors increase their prices to a greater extent than is called for by raw material price increases, in anticipation of further increases or for other reasons, there is an acceleration of the inflation rate. When this occurs, an increase in the price of a raw material in one time period may result in an increase in a wholesale price in the next time period greater than the percentage increase in the cost of raw materials that started the cycle going. The higher wholesale price will be reflected in the wholesale price index. If the wholesale price index is used to deflate raw material prices, the deflated price of raw materials in the following period will show a proportionately smaller increase in raw material price than in wholesale price. In this scenario the end result could be a declining deflated cost for the raw material. Yet it was the cost increases in the raw material that caused the price increases reflected in the deflator. Under these conditions the effects of the scarcity of raw materials may not be evident from their deflated prices; the effect may be an increase in the inflation rate.

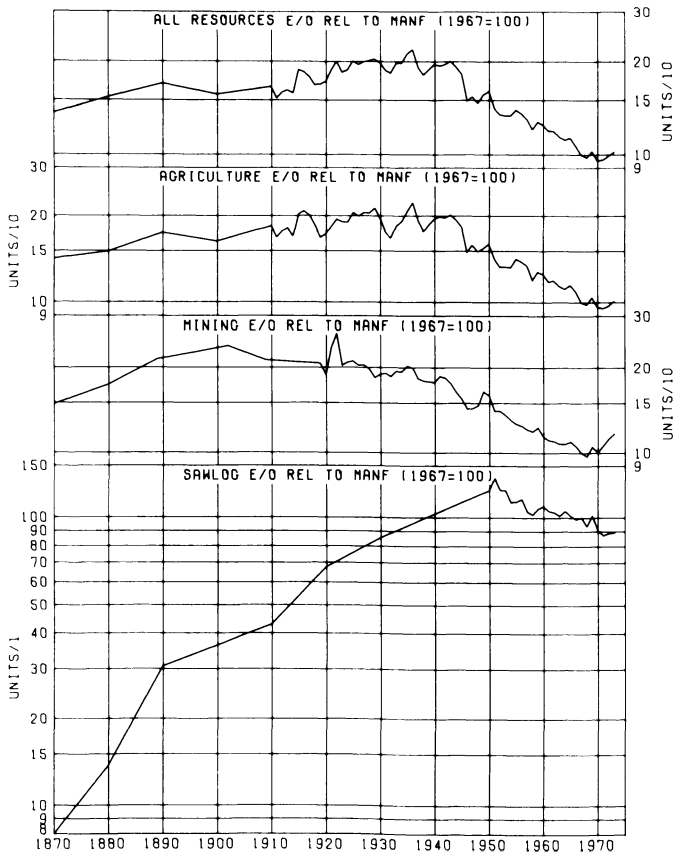

ALL RESOURCES E/O REL TO MANF (1967=100)
AGRICULTURE E/O REL TO MANF (1967=100)
MINING E/O REL TO MANF (1967=100)
SAWLOG E/O REL TO MANF (1967=100)
UNITS/10
UNITS/1
1870 1880 1890 1900 1910 1920 1930 1940 1950 1960 1970

FIGURE 7. Employment per unit of output relative to manufacturing employment per unit of output: all resources, agriculture, mining, and sawlog industries (sources: tables EL-1, EO-1, and N-8)

Agriculture

Trends in agricultural commodities are summarized in figure 8. The deflated price curve at the top of the figure shows various trends depending upon the time frame chosen for analysis. Between 1870 and 1919, a general upward trend was evident, followed by an erratic but generally downward trend until 1940. Prices rose rapidly during World War II and declined just as rapidly following the war's end in 1945 until about 1956. From 1956 through 1972 prices were stable and at a level considerably below

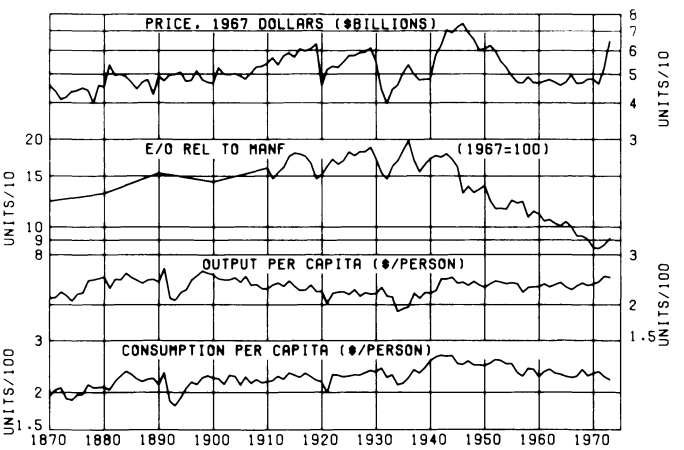

PRICE, 1967 DOLLARS ($BILLIONS)
E/O REL TO MANF (1967=100)
OUTPUT PER CAPITA ($/PERSON)
CONSUMPTION PER CAPITA ($/PERSON)
UNITS/10
UNITS/100
1870 1880 1890 1900 1910 1920 1930 1940 1950 1960 1970

FIGURE 8. Agriculture: trends in prices, employment, output, and consumption (sources: table EP-1 times 1.6, and tables N-2, EL-1, EC-1, and EO-1)

the average for the entire 104-year data period. A rapid upturn in prices occurred in 1971 and continued through 1973. This most recent upturn is mainly attributable to large unanticipated increases in demand in the export market for grains and a very rapid surge in wool prices in 1973. The percentage increase in deflated prices in the 1970–73 period is shown below for selected commodities.

Commodity	*Percentage increase*
Wheat	134
Rice	95
Wool	89
Soybeans	61
Cotton	59
Potatoes	49
Corn	45
All crops	47

During 1972 and 1973 the deflated aggregate price for all agricultural commodities increased by 34 percent. Crops increased by 47 percent (crops less feed grains and forage increased by 58 percent) and livestock by 23 percent. As is shown in the detailed commodity graphs that follow, the price increases of the 1970–73 period have been atypical of the past twenty-five years. The typical long-run trends in agricultural prices have been horizontal or downward.

There is little correlation between aggregate price trends in agriculture and agricultural output. Agricultural output increased between 1870 and 1973 at an average annual rate of 1.8 percent per year (figure 9). This compares with a population increase of 1.6 percent per year, which, in turn, explains the relative horizontal trend in output per capita shown in figure 8. Agricultural output per capita has been particularly stable since the early 1940s.

Consumption per capita has shown somewhat different trends. Between 1870 and the early 1940s, consumption per capita increased. Since the 1940s it has been slowly decreasing, reflecting increasing exports of agricultural commodities (see table AC-10).

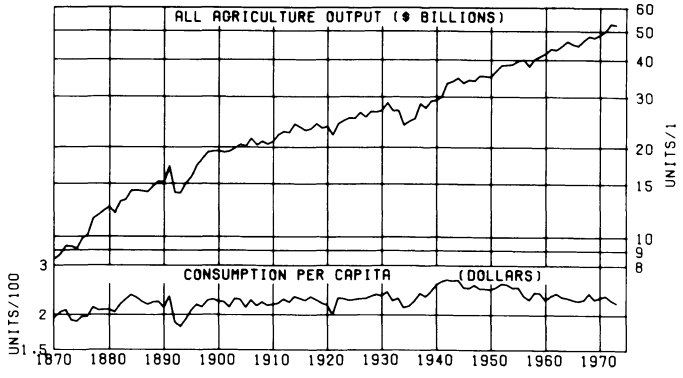

ALL AGRICULTURE OUTPUT ($ BILLIONS)
CONSUMPTION PER CAPITA (DOLLARS)
UNITS/100
UNITS/1
1870 1880 1890 1900 1910 1920 1930 1940 1950 1960 1970

FIGURE 9. Agriculture: output and per capita consumption (sources: tables EO-1, EC-1, and N-2)

The trends in employment per unit of output in agriculture relative to employment per unit of output in manufacturing shown for all agricultural commodities in figure 8 and for individual commodities in figures 18 through 27 have exhibited strong downward trends since the 1940s. Since agricultural commodities represent more than 60 percent of the value of all resource commodities, it is apparent that the increased labor efficiency of agriculture was the principal influence producing the same trend in the all-resources commodities index shown in figure 1.

Minerals

Historical trends in price, employment, output, and consumption for the mineral industries are summarized in figure 10.

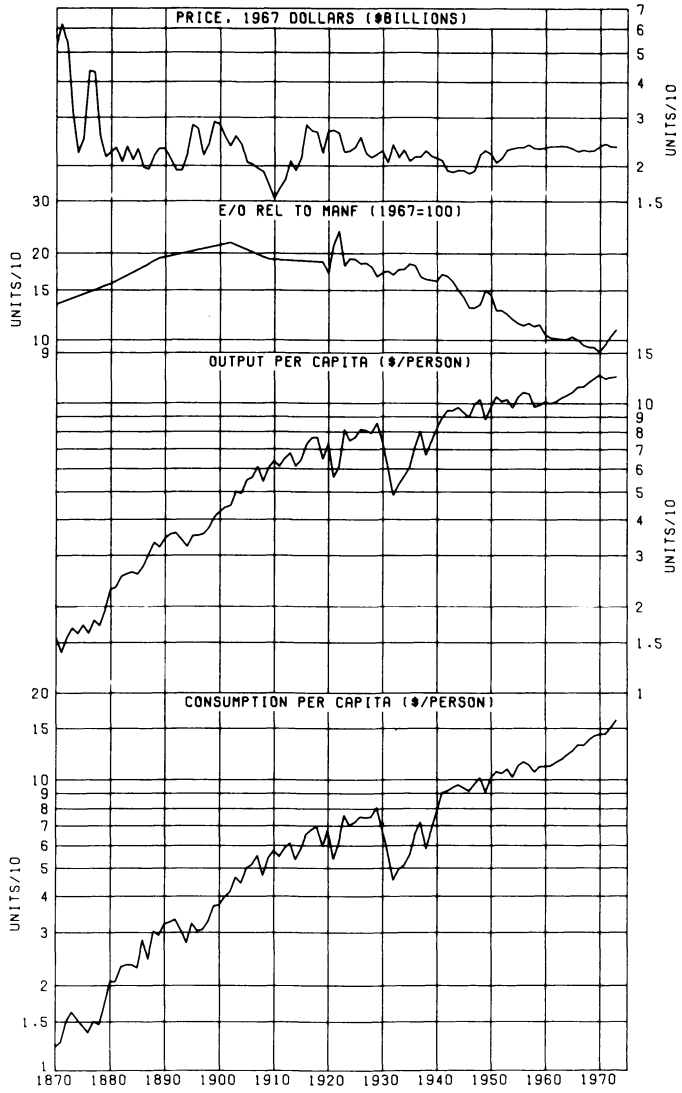

PRICE, 1967 DOLLARS ($BILLIONS)
E/O REL TO MANF (1967=100)
OUTPUT PER CAPITA ($/PERSON)
CONSUMPTION PER CAPITA ($/PERSON)
UNITS/10
1870 1880 1890 1900 1910 1920 1930 1940 1950 1960 1970

FIGURE 10. Minerals: trends in price, employment, output, and consumption (sources: table EP-1 times 1.26, and tables N-2, EL-1, EC-1, and ED-1)

Mineral prices have been more stable than prices for any other commodity sector. Prices were generally stable from 1880 through the early 1970s. Several shorter-term trends are also evident. Between 1919 and 1945 prices declined rather steadily. From the end of World War II until the mid-1950s they gradually rose, followed by a stabilization that has lasted until the end of these data series.

Not all commodity groups within the minerals category have shared the twenty years of price stability since 1953 shown for the minerals aggregate. Five-year average prices for the period 1953–57 to 1969–73 increased 2.4 percent for fuels and 4.3 percent for metals, and decreased by 10.8 percent for nonmetals.

Deflated prices for major energy fuels are shown in figure 11. Petroleum prices have been relatively constant since 1950. (Reported data do not include rapid increases in petroleum prices following the 1973 oil embargo of the Organization of Petroleum Exporting Countries.) Deflated price trends for some of the more important metals are given in figure 12.

The production of minerals increased at an average 3.7-percent rate over the 104-year data period. This compares with an increase in GNP of 3.5 percent, indicating an increasing importance of mineral raw materials in the national economy. As is documented in table 4, growth rates were more rapid before 1945 than after. There have also been significant differences in the growth rate of the individual components of the all-mineral aggregate. Metal ouput has grown much slower than the output of either nonmetals or fuels. Fuels accounted for most of the increase in mineral output that has occurred since 1960.

TABLE 4. Growth Rates in Mineral Output, Selected Periods, 1967 Price Weights

Year	Fuels	Nonmetals	Metals	All
1870–1973	4.07	3.33	2.84	3.69
1945–73	2.23	5.40	1.30	2.49
1960–73	2.59	3.97	1.74	2.72

Source: table MO-1.

Fuels were also the dominant category of minerals produced in the United States throughout the entire data period. They gradually rose from roughly half of all mineral output

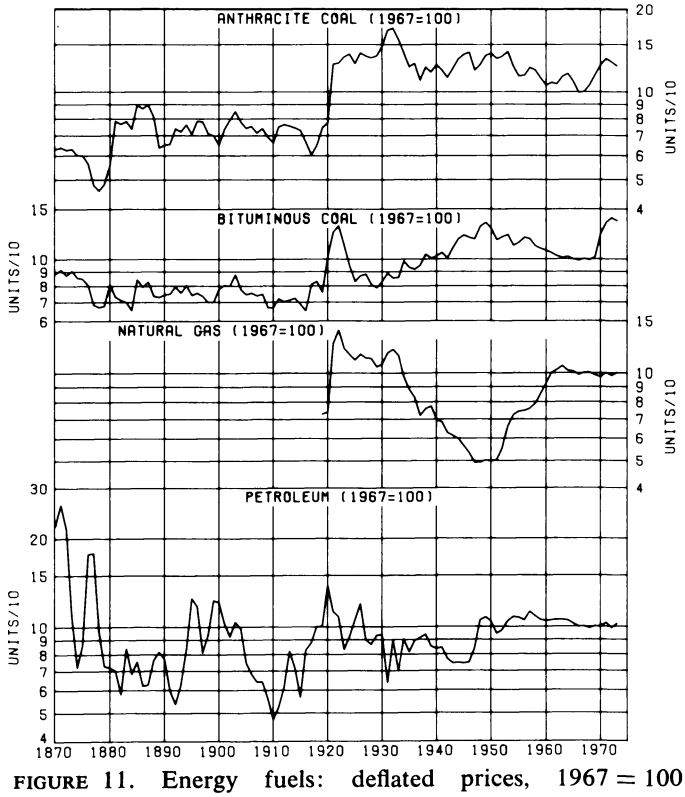


FIGURE 11. Energy fuels: deflated prices, 1967 = 100 (source: table MP-5)

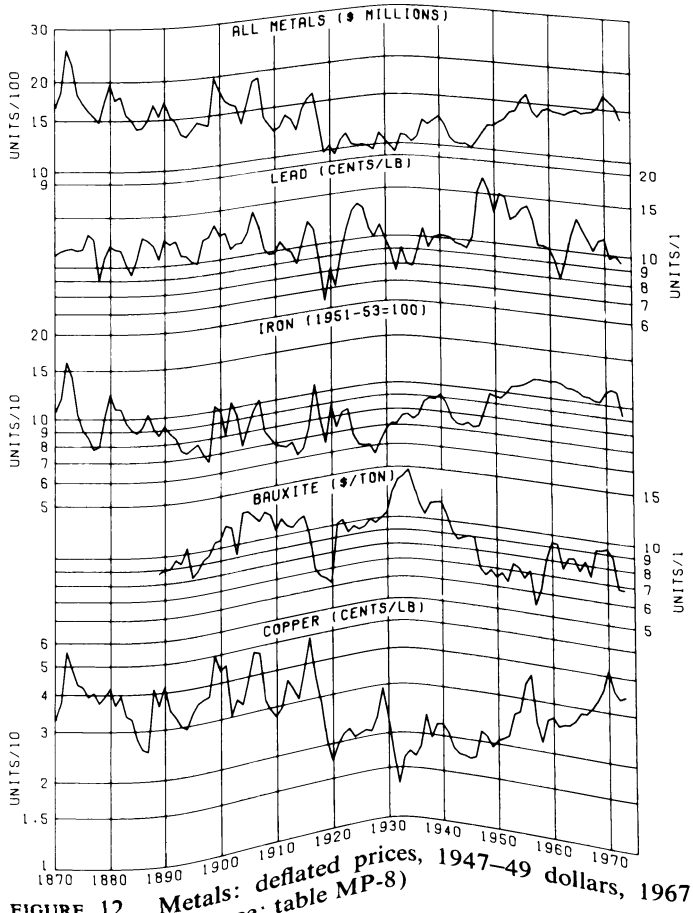


FIGURE 12. Metals: deflated prices, 1947–49 dollars, 1967 output weights (source: table MP-8)

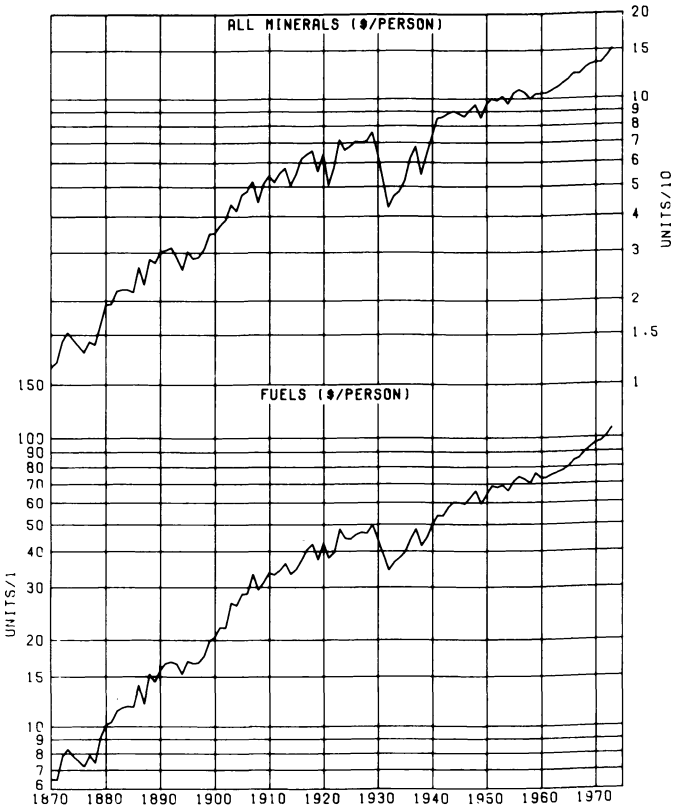


FIGURE 13a. Fuels and all minerals: per capita consumption, 1967 dollars (source: table MC-2)

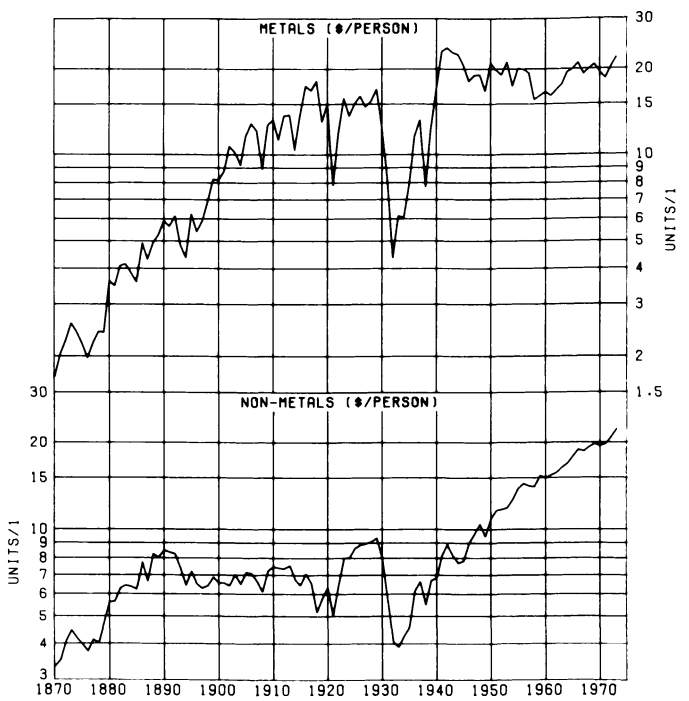


FIGURE 13b. Metals and nonmetals: per capita consumption, 1967 dollars (source: table MC-2)

in 1870 to nearly three-fourths of total output in 1970 (table 5).

TABLE 5. Percentage Share of Major Components in the Mineral Output Aggregate Series, 1967 Price Weights, Selected Years

	Fuels	Nonmetals	Metals	All
1870	49	25	26	100
1890	55	24	20	100
1910	64	12	24	100
1930	71	12	18	100
1950	73	11	15	100
1970	74	15	11	100

Note: totals may not add due to rounding.
Source: table MO-1A.

Figure 10 shows that per capita consumption of minerals parallels very closely mineral output from 1870 to about 1940, after which consumption rates generally exceeded output as a result of increased dependence upon imports. For fuels, the United States was a net exporter until 1949; since then an increasing percentage of its consumption needs have been met from imports. The United States became a net importer of metals in 1920. Nonmetals have been a net export commodity group since the beginning of the data series (see tables MC-2 and MO-2). Trends in per capita consumption for minerals and the major mineral groupings are shown in figure 13. Per capita consumption in physical units for the major energy fuels is illustrated in figure 14.

Data on employment in the mining industry were not compiled on an annual basis until the 1920s. Since that time there has been a rapid reduction in employment per unit of output in mining, which essentially parallels the reduction in employment per unit of output for all resource industries (figure 15). Employment per unit of output in mining relative to employment per unit of output in manufacturing, therefore, declines in the mineral industry just as it has for all other resource industries (figure 10).

Forest Products

Major trends in the forest products industries are summarized in figure 16. Most of the trends shown in this graph are quite different from those in other resource industry categories. Long-term deflated price rises and output and consumption per capita decline. The impact of these divergent trends upon the all-resources index, however, is small. Forest products have accounted for less than 6 percent of the total weight in the deflated price index for resource materials and, in recent years, for less than 10 percent of the value of output in the resource industries (tables 2 and 3).

The rising trend in prices shown in figure 16 is attributable almost entirely to the increasing price of sawlogs prior

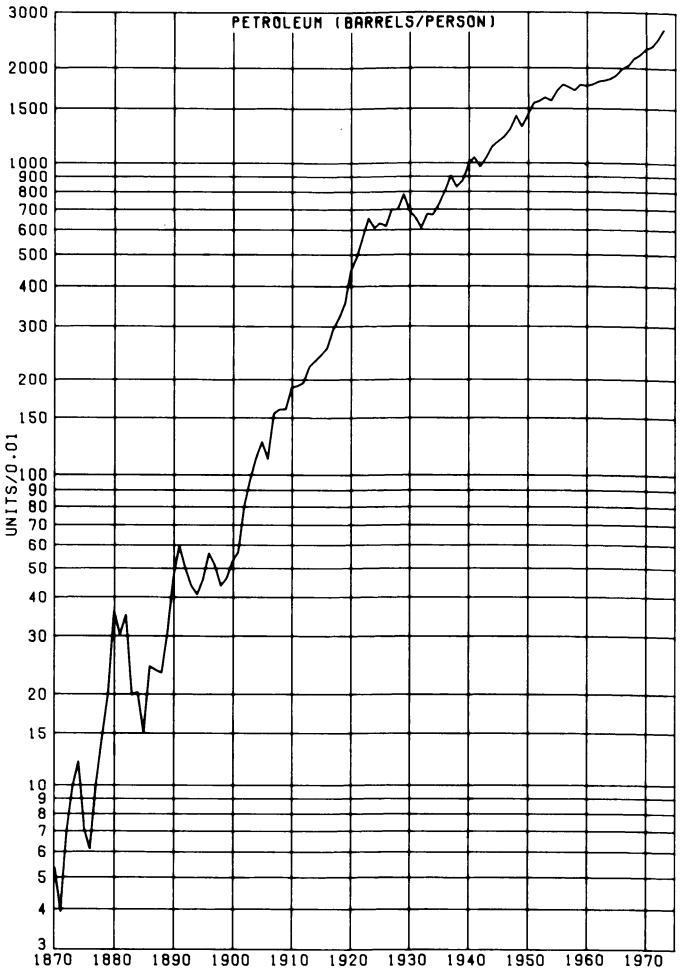


FIGURE 14a. Petroleum: per capita consumption (sources: tables MC-3 and N-2)

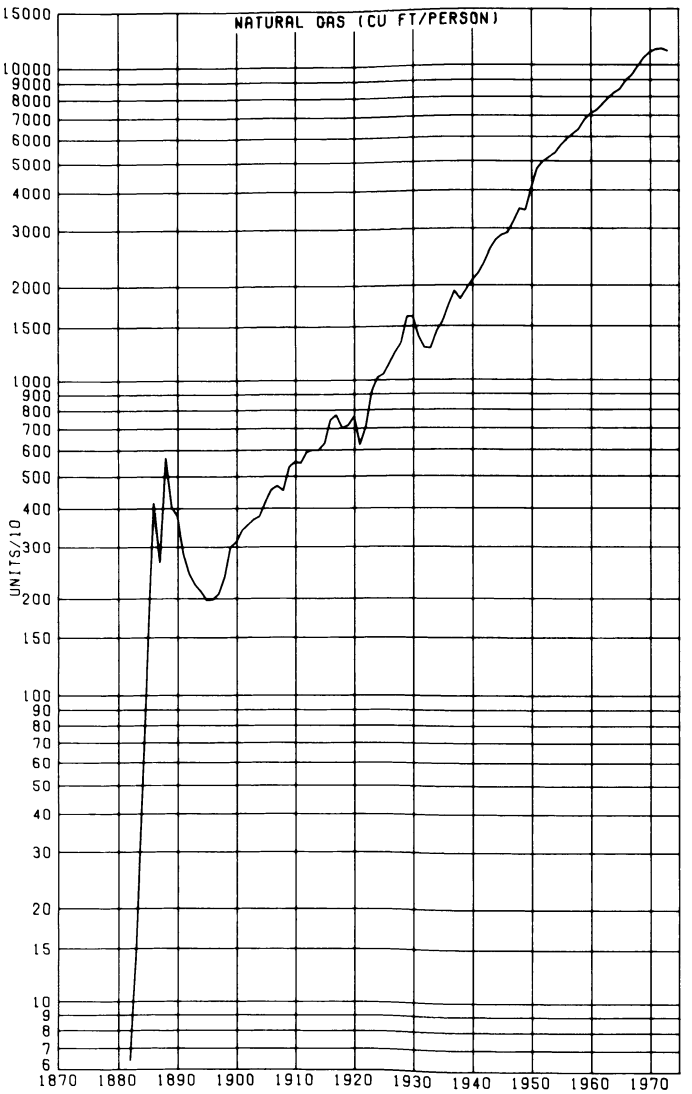


FIGURE 14b. Natural gas: per capita consumption (sources: tables MC-3 and N-2)

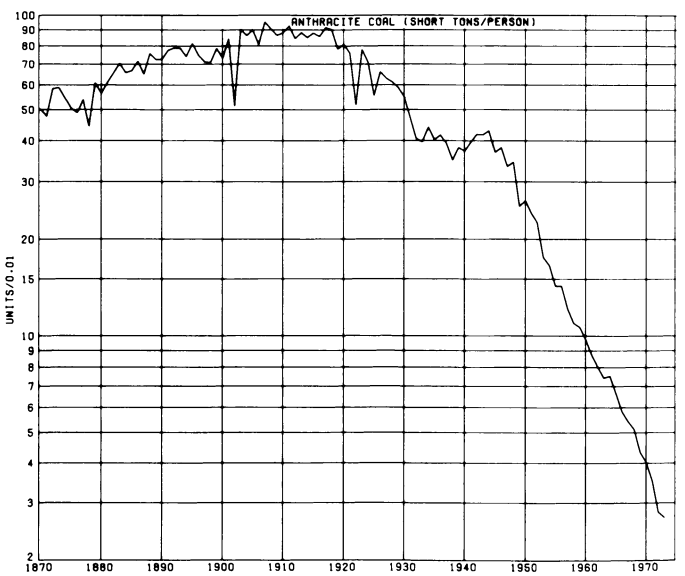


FIGURE 14c. Anthracite coal: per capita consumption (sources: tables MC-3 and N-2)

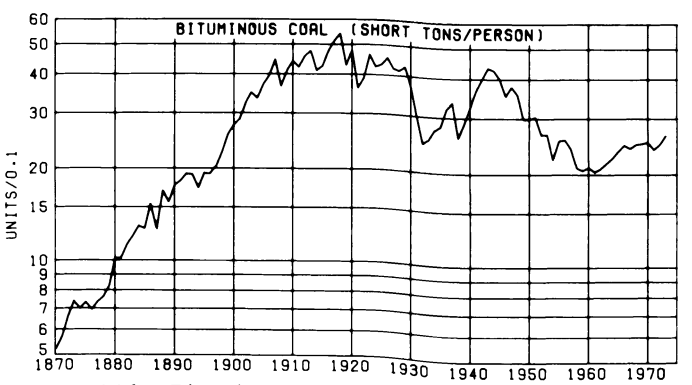


FIGURE 14d. Bituminous coal: per capita consumption (sources: tables MC-3 and N-2)

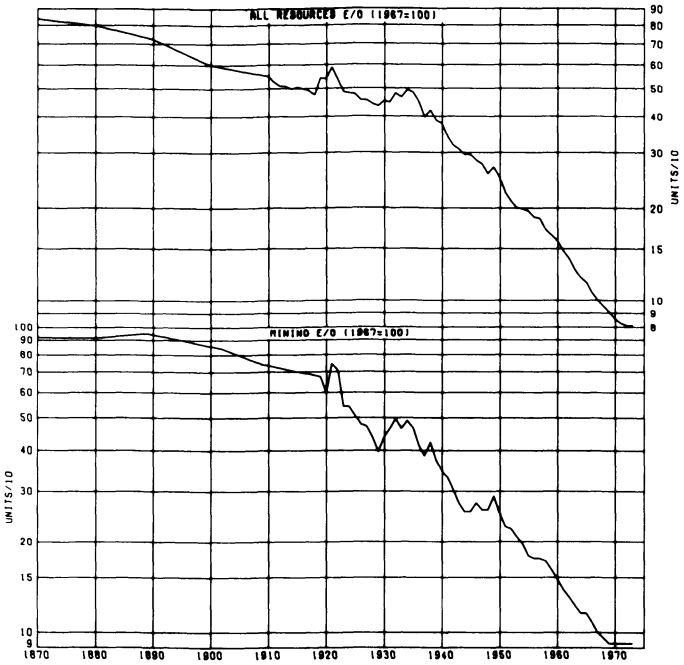


FIGURE 15. All resources and mining: employment per unit of output, 1964 = 100, equivalent scales (sources: tables EL-1 and EO-1)

to 1945 and to rising veneer log prices in the late 1940s. Between 1950 and 1970, real forest products prices remained essentially stable. This stability was evident in each of the major forest products lines: sawlogs, veneer logs, and pulpwood. The rise since 1970 is attributed mainly to an increase in sawlog prices.

Output of forest products increased rapidly from 1870 to 1910, after which it remained essentially stable. In 1967 prices, the average output value of forest products produced in 1910–14 and in 1969–73 was $5.6 billion. Per capita output declined at a rate approximately equivalent to the long-term increase in population, 1.6 percent per year.

The United States was a net importer of forest products throughout the entire data period. Employment per unit of output in sawlog production increased until 1920, stabilized between 1920 to 1950, and fell rapidly between 1950 and 1972 (figure 17). It was not until 1950 that employment per unit of output in this resource sector declined at a faster rate than for all manufacturing.

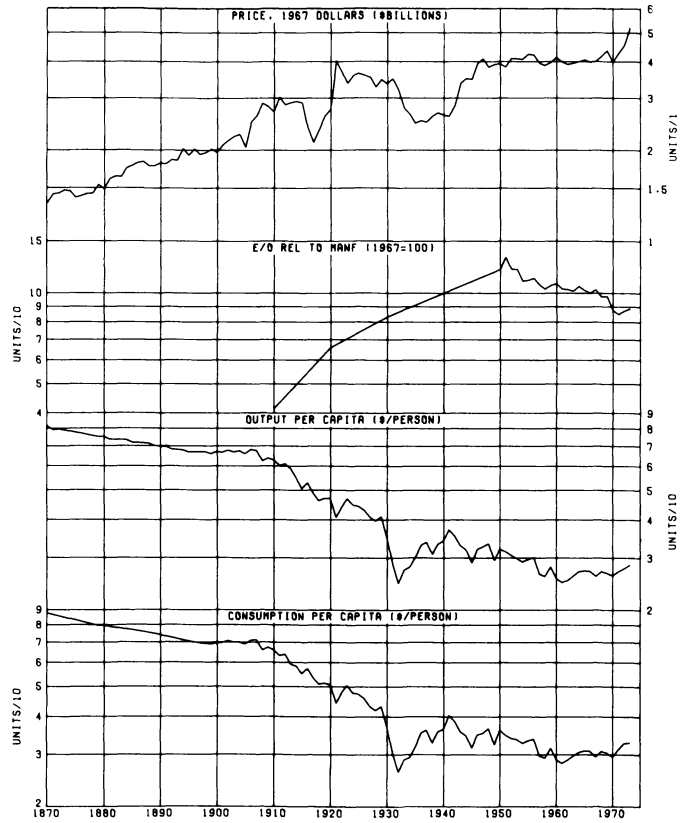


FIGURE 16. Forest products: trends in prices, employment, output, and consumption (sources: table EP-1 times 1.26, and tables N-2, EL-1, EC-1, and EO-1)

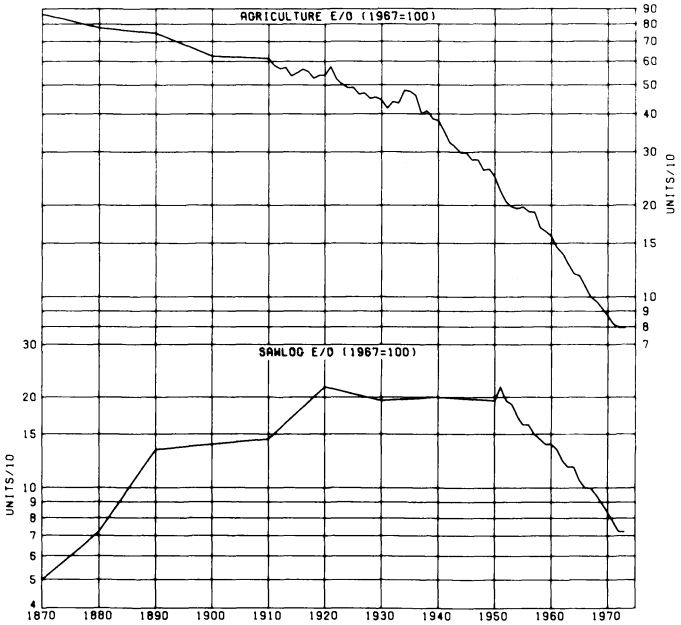


FIGURE 17. Agriculture and sawlogs: employment per unit of output, 1967 = 100, equivalent scales (sources: tables EL-1 and EO-1)

Summaries for Principal Commodities

The following pages provide summaries of data on principal agricultural, mineral, and forest commodities for years 1870 to 1973. The graphs have been constructed with certain characteristics in common to aid in comparing one graph with another.

All vertical scales are logarithmic, thus there are no zero lines. Straight-line trends on a logarithmic graph indicate a constant percentage change.

To allow for comparison of the magnitude of changes in price and employment/output between commodities, the vertical scales on each graph have been made identical. To accomplish this it was sometimes necessary to divide the units of measure on the vertical axis by a constant amount, and when this was done it is so indicated. For example, "UNITS/10" indicates that each number on the vertical scale should be multiplied by 10 to obtain the actual measure.

The horizontal time scales are identical for all graphs.

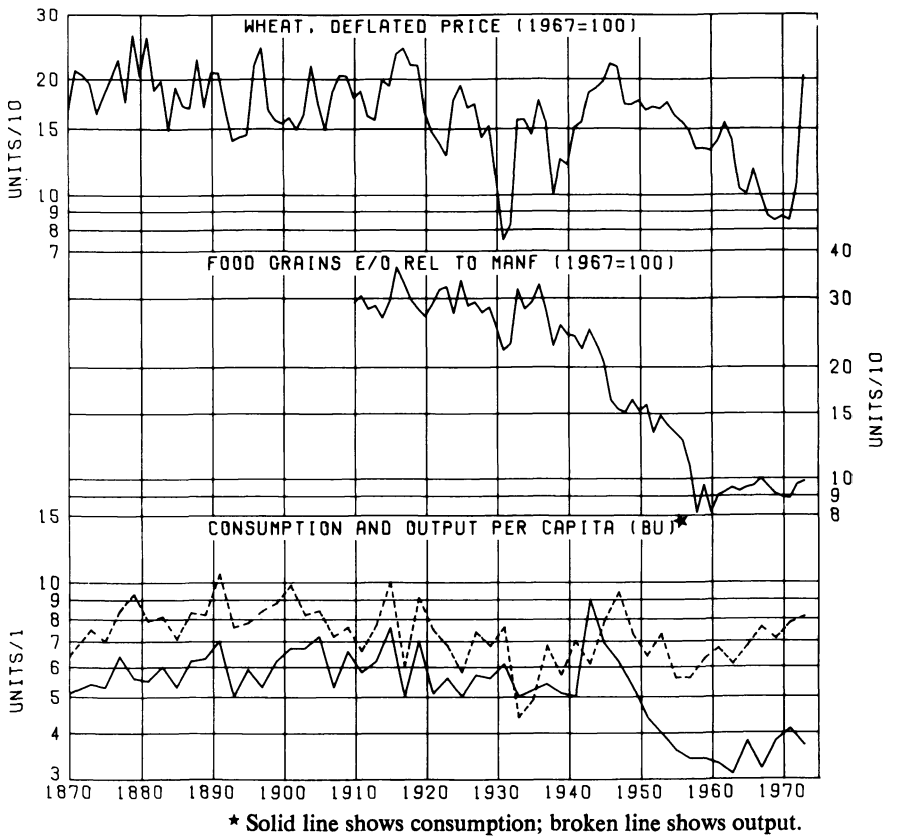
Price, employment/output, output, and consumption measures are each deflated by a selected measure of national aggregate economic activity.

Price in each graph is the actual price per unit of commodity, deflated by the general wholesale price index (Table N-1). Thus, the price indexes measure price in constant units of purchasing power. The graphed employment/output (E/O) ratio relative to manufacturing is a measure of a commodity's E/O ratio deflated by the E/O ratio for manufacturing as a whole.

Output and consumption data are given on a per capita basis. Output per capita is indicated by a broken line, and consumption per capita is indicated by a solid line in graphs where both measures appear using the same vertical scale.

Wheat

The deflated price of wheat exhibited a relatively stable trend until the mid-1920s. The dramatic price rise in 1973 was the result of unprecedented increases in the export of grain to the Soviet Union. The employment-per-unit-of-output ratio has been fairly stable since 1958, largely due to the level of mechanization achieved during the forties and fifties. Consumption per capita has decreased substantially since 1943, but has been gradually increasing again since 1962. In contrast, output per capita has remained relatively constant. In 1973, output of wheat was 3.7 percent of total resource products output, and consumption was 1.5 percent of total resource consumption.



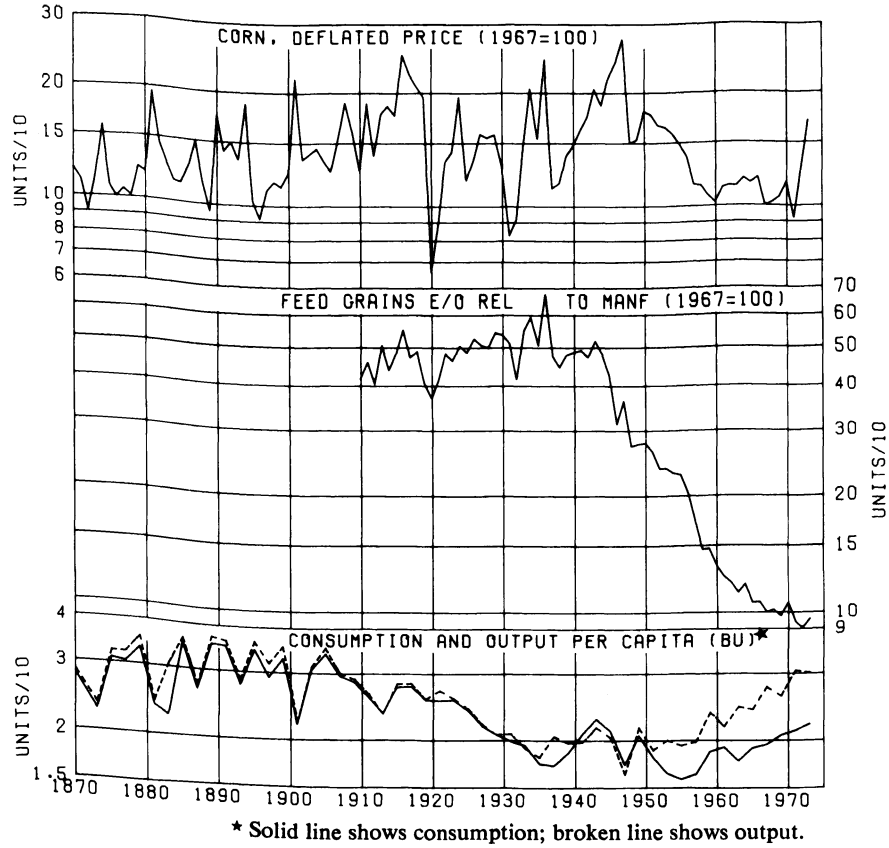
* Solid line shows consumption; broken line shows output.

FIGURE 18. Wheat: relative indicators (sources: tables AP-5, AL-1C, AC-13, and AO-9)

Corn

Corn prices were highly volatile over the 104-year data period. The stability of prices over the 1958–71 period was very unusual. Heavy export demand for grain in the early 1970s ended that period of stability. The decreasing trend in the employment-per-unit-of-output ratio, which began in 1936, continued through 1973. Like wheat, the per capita output of corn has been consistently greater than consumption since 1950. The increase in per capita consumption, beginning in the mid-1950s, has been due to increasing grain feeding of meat animals.

In terms of both consumption and output, corn is the nation's third largest natural resource commodity. Corn accounted for more than 10 percent of 1973 resource products output and 6.8 percent of the total resource consumption.



* Solid line shows consumption; broken line shows output.

FIGURE 19. Corn: relative indicators (sources: tables AP-5, AL-1C, AC-13, and AO-9)

Hay

Since the late 1950s hay prices have remained relatively stable. The trend in the employment-per-unit-of-output ratio has been downward, although not as rapidly as in other agricultural commodities. Output per capita has remained remarkably stable since 1950 but generally exhibits the slow, downward trend which began early in the century. Hay accounted for slightly more than 3.9 percent of resource products output in 1973.

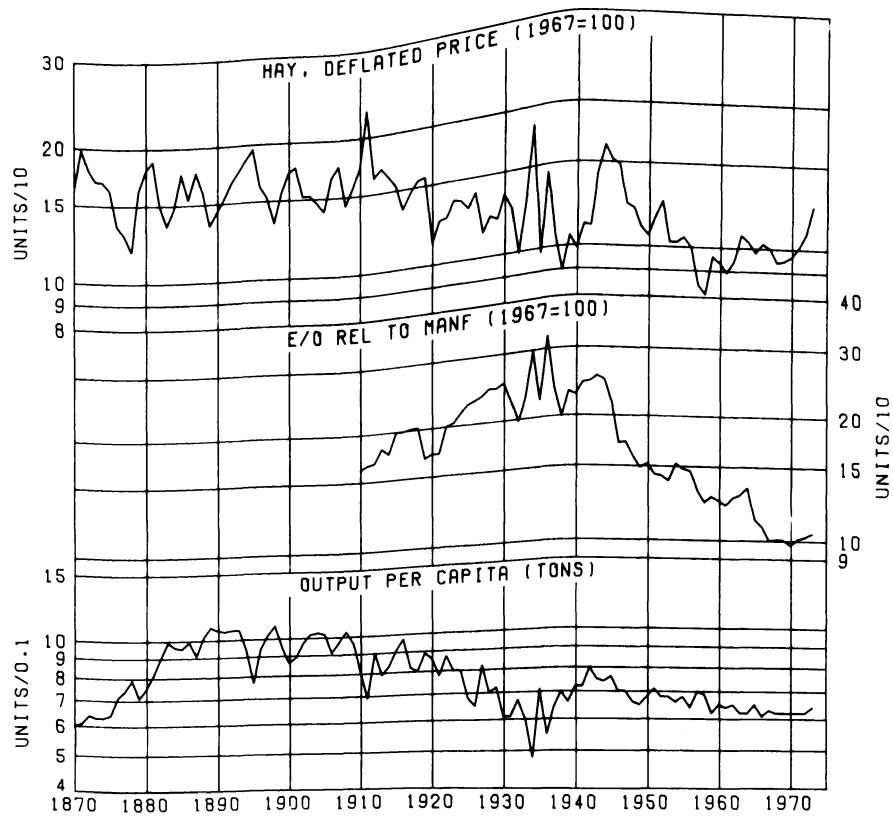
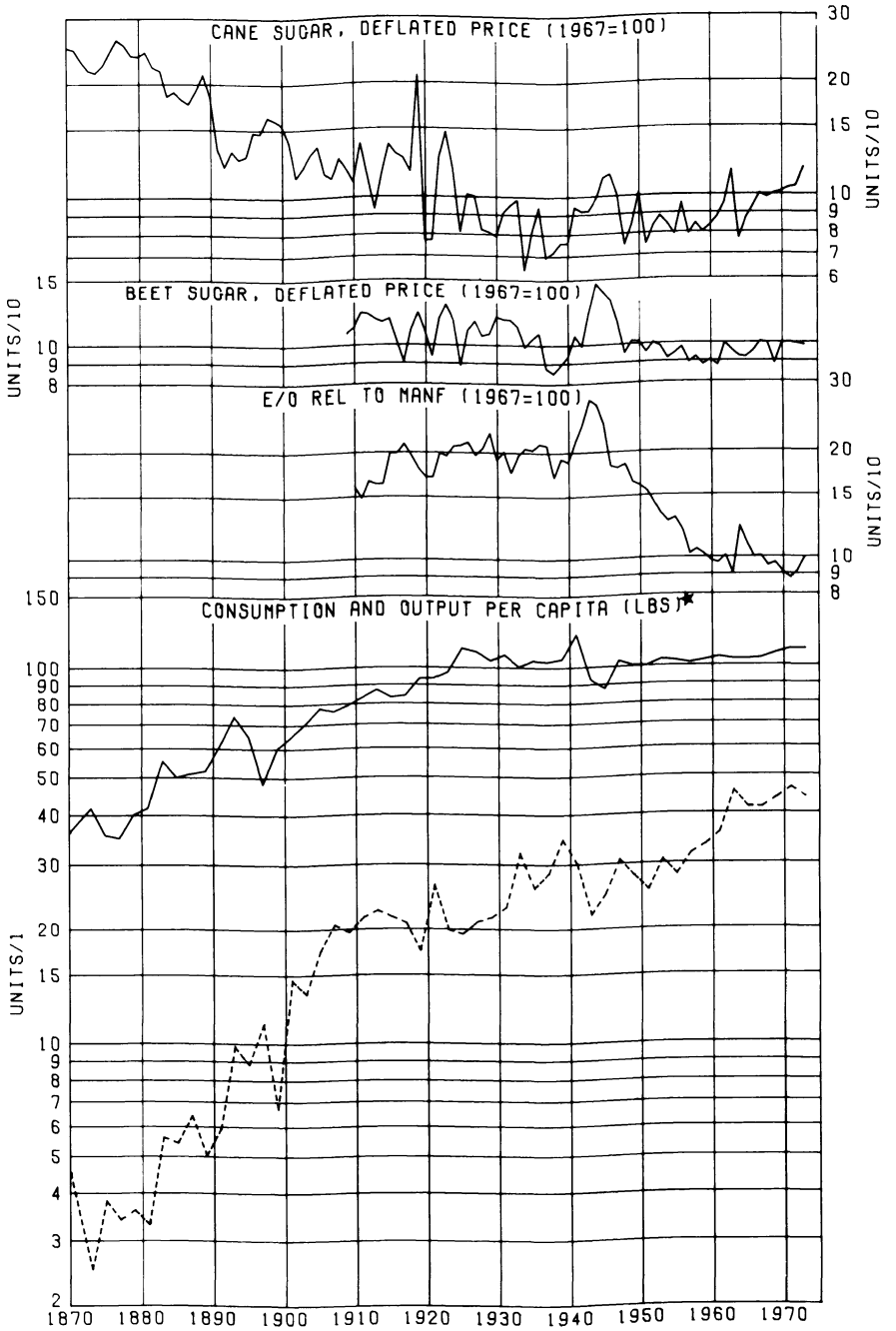


FIGURE 20. Hay: relative indicators (sources: tables AP-5, AL-1C, and AO-9)

Sugar

The sugar cane price trend from 1870 to 1940 was distinctly downward. Since 1940 the prices of both sugar cane and beet sugar have been fairly stable. In both cases, but particularly for sugar cane, price declines are underestimated because of rising sugar yields per ton of product harvested. Except for a rationing period in World War II, consumption per capita has been relatively constant since 1925. The gap between output and consumption has been narrowing steadily and imports have become increasingly less important as a supply source. In 1973, sugar accounted for 1.5 percent of resource commodity consumption.



* Solid line shows consumption; broken line shows output.

FIGURE 21. Sugar: relative indicators (sources: tables AP-5, AL-1C, AC-13, and AO-9)

Tobacco

Prior to 1947 tobacco prices exhibited strong cyclical trends within an overall upward movement. Since then, prices have continued to rise but at a much more steady rate. The employment-per-unit-of-output ratio remained fairly stable from 1945 until 1965 when a downward trend began. Output per capita trended upward until 1946 when the trend reversed. Tobacco output was less than 2 percent of total resources commodity output in 1973.

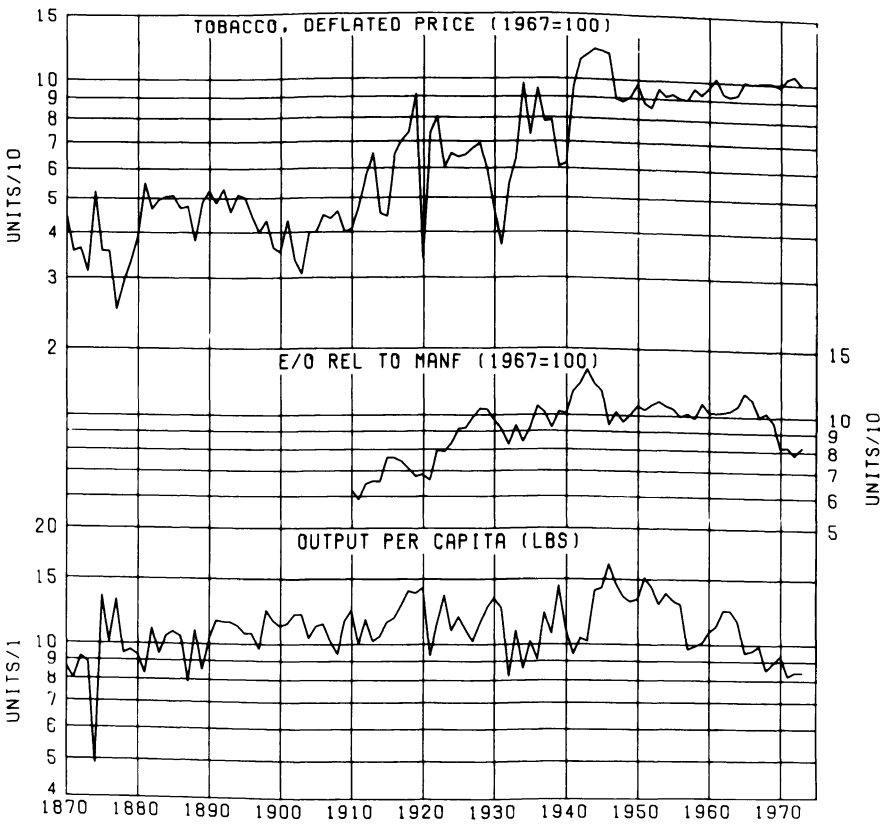
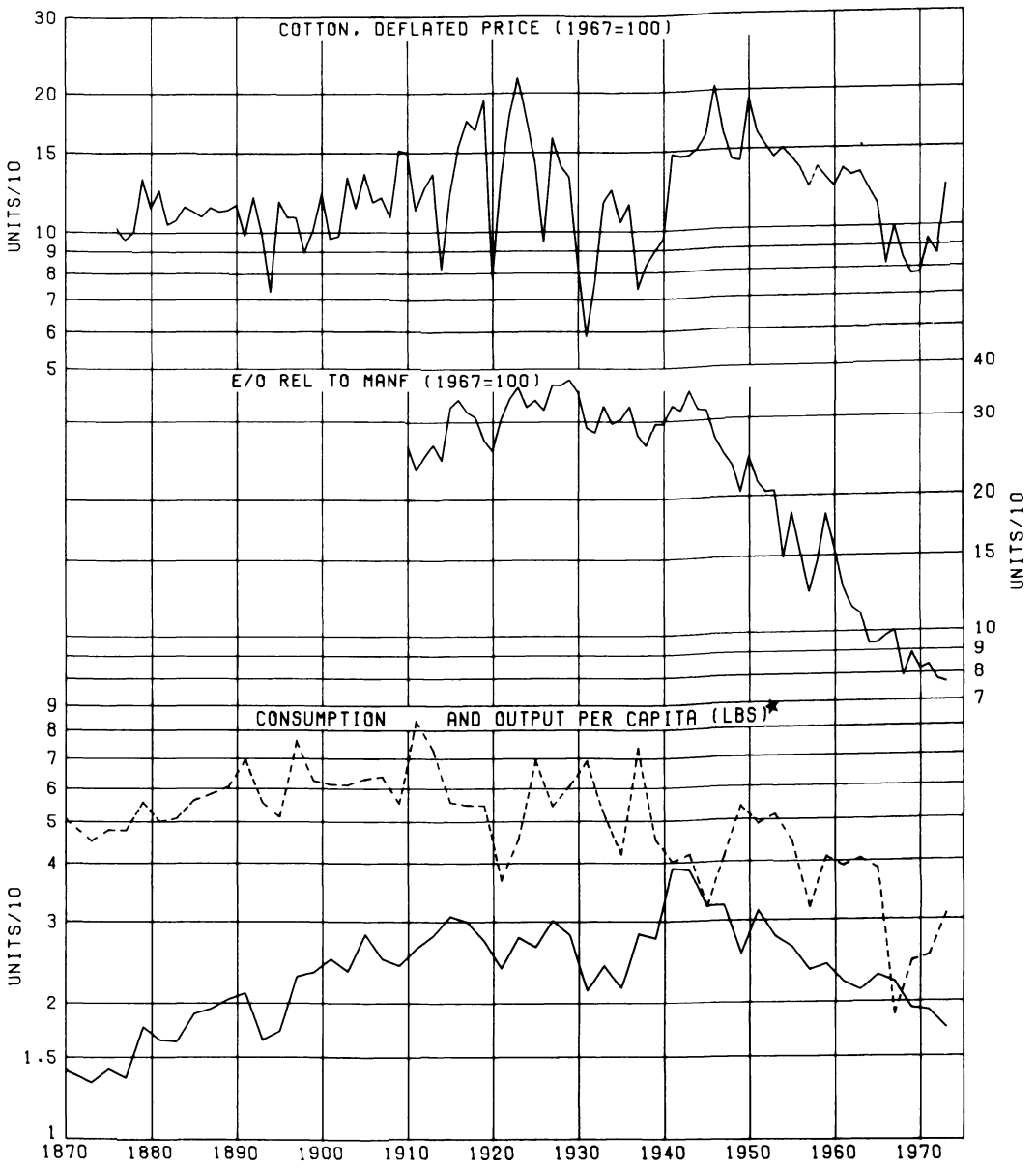


FIGURE 22. Tobacco: relative indicators (sources: tables AP-5, AP-1C, and AO-9)

Cotton

Historically, cotton prices have been highly unstable. The downward trend that began in 1950 and continued through the late 1960s reflected declining exports and increasingly severe competition from man-made fibers. Price increases since 1970 parallel rising cotton exports. The employment-per-unit-of-output ratio has dropped steadily and dramatically since 1943. Consumption per capita has followed a similar trend. The excess of output over consumption represents net exports. Cotton output was 2.7 percent of all resource commodity output in 1973.

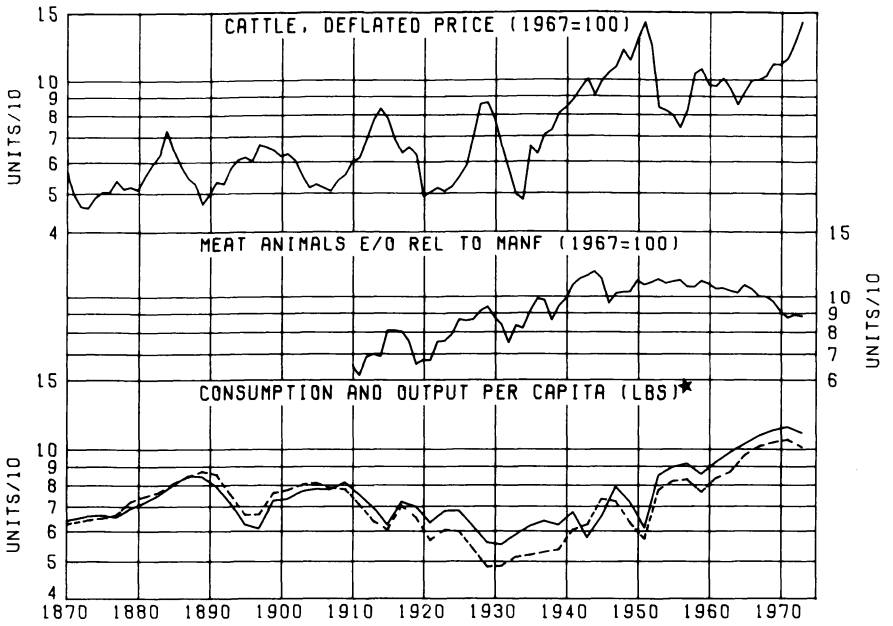


* Solid line shows consumption; broken line shows output.

FIGURE 23. Cotton: relative indicators (sources: tables AP-5, AL-1C, AC-13, and AO-9)

Cattle

Ranked behind petroleum, this commodity is the second most important natural resource product in the United States. In 1973, cattle accounted for over 15 percent of total resource products output and nearly 13 percent of resource products consumption. Before the mid-1950s, rising prices were accompanied by reductions in consumption and output per capita. Since then, price and per capita consumption and output have moved generally upward. The employment-per-unit-of-output ratio shown is for all meat animals; separate data series are not available for cattle.

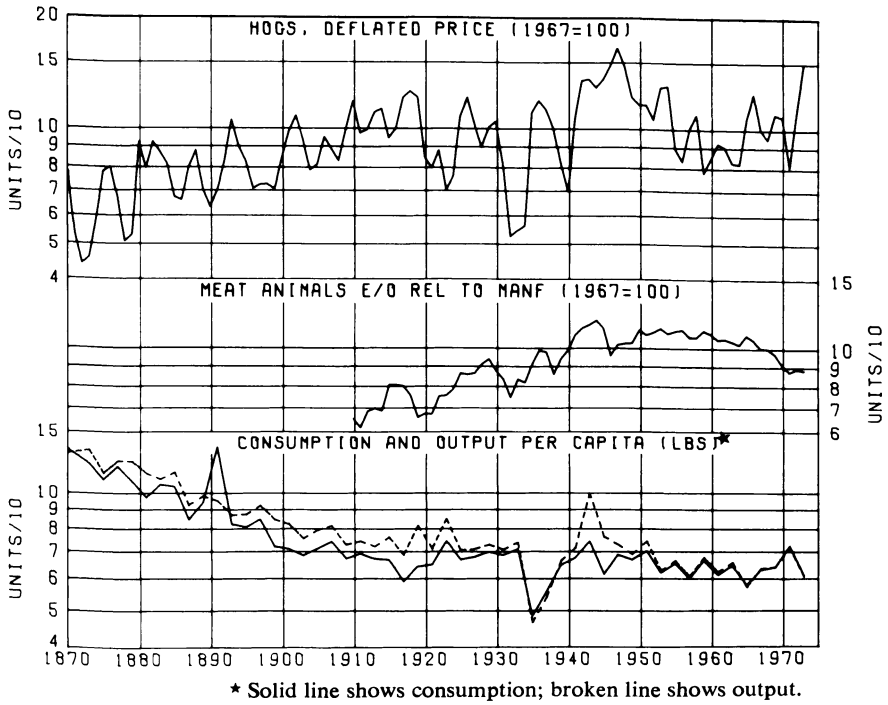


* Solid line shows consumption; broken line shows output.

FIGURE 24. Cattle: relative indicators (sources: tables AP-8, AL-2C, AC-13, and AO-9)

Hogs

Hog prices have shown a level trend in the last twenty-five years. The employment-per-unit-of-output ratio for meat animals (a hog series is not available) shows a general downward trend since the mid-1950s. Though not as important as cattle, hogs are still a major natural resource commodity. In 1973, hogs accounted for 6 percent of resource products output and 5 percent of consumption.


HOGS, DEFLATED PRICE (1967=100)
MEAT ANIMALS E/O REL TO MANF (1967=100)
CONSUMPTION AND OUTPUT PER CAPITA (LBS)*
UNITS/10
UNITS/10
UNITS/10
1870 1880 1890 1900 1910 1920 1930 1940 1950 1960 1970

* Solid line shows consumption; broken line shows output.

FIGURE 25. Hogs: relative indicators (sources: tables AP-8, AL-2C, AC-13, and AO-9)

Chicken

Technological changes in chicken production methods during the 1940s virtually eliminated farm production in favor of commercial production. Trends in price, employment per unit of output, and output per capita all reflect the impact of this change. In 1973, chicken output was 2.4 percent of total natural resources commodity output.

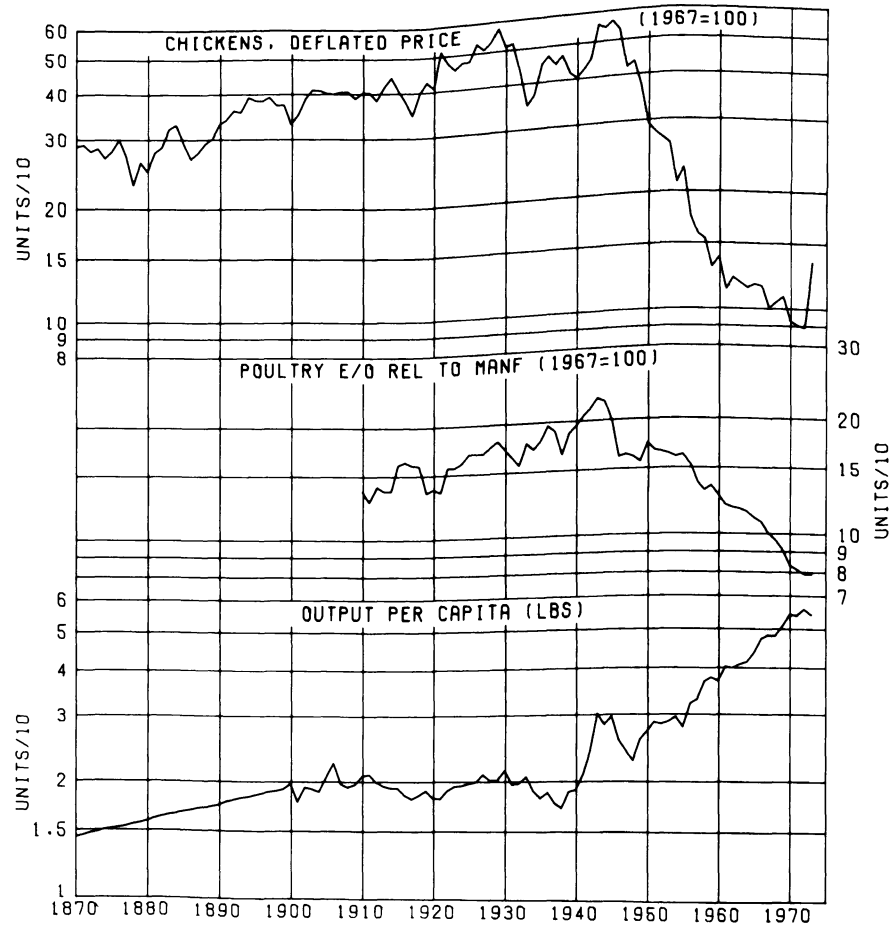


FIGURE 26. Chickens: relative indicators (sources: tables AP-8, AL-2C, and AO-9)

Eggs

The same technological developments which affected chicken production in the 1940s are responsible for the reduction in egg prices and in the employment-per-unit-of-output ratio that occurred since that time. A major difference with this commodity is that output per capita declined simultaneously with reductions in price. As of 1973, however, egg production was still slightly more important to the economy than chicken production, accounting for 2.7 percent of all resource product output (compared with 2.4 percent for chickens).

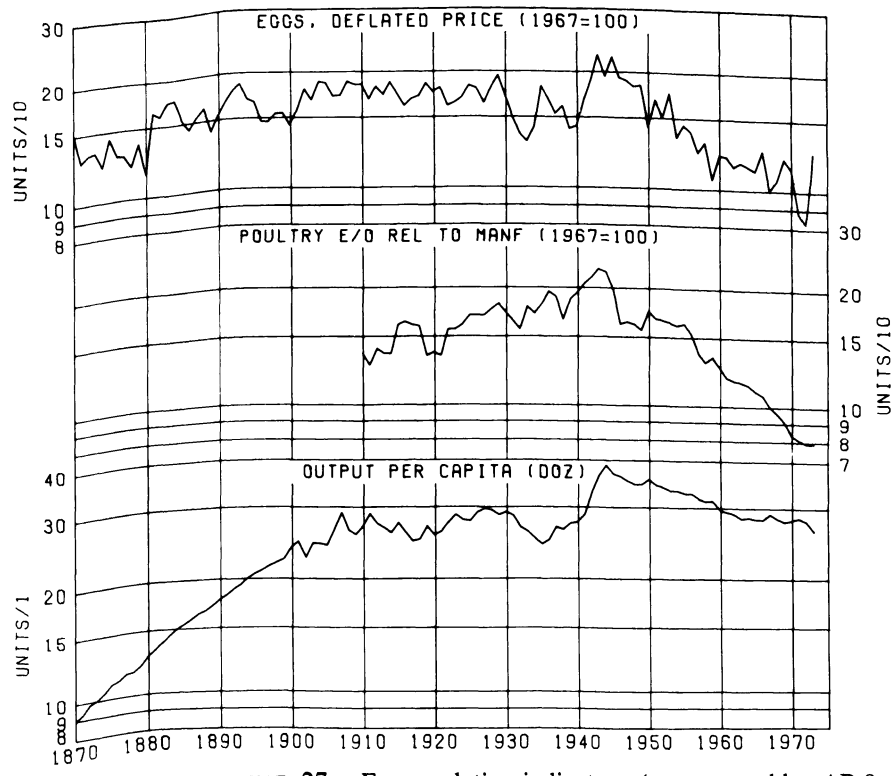
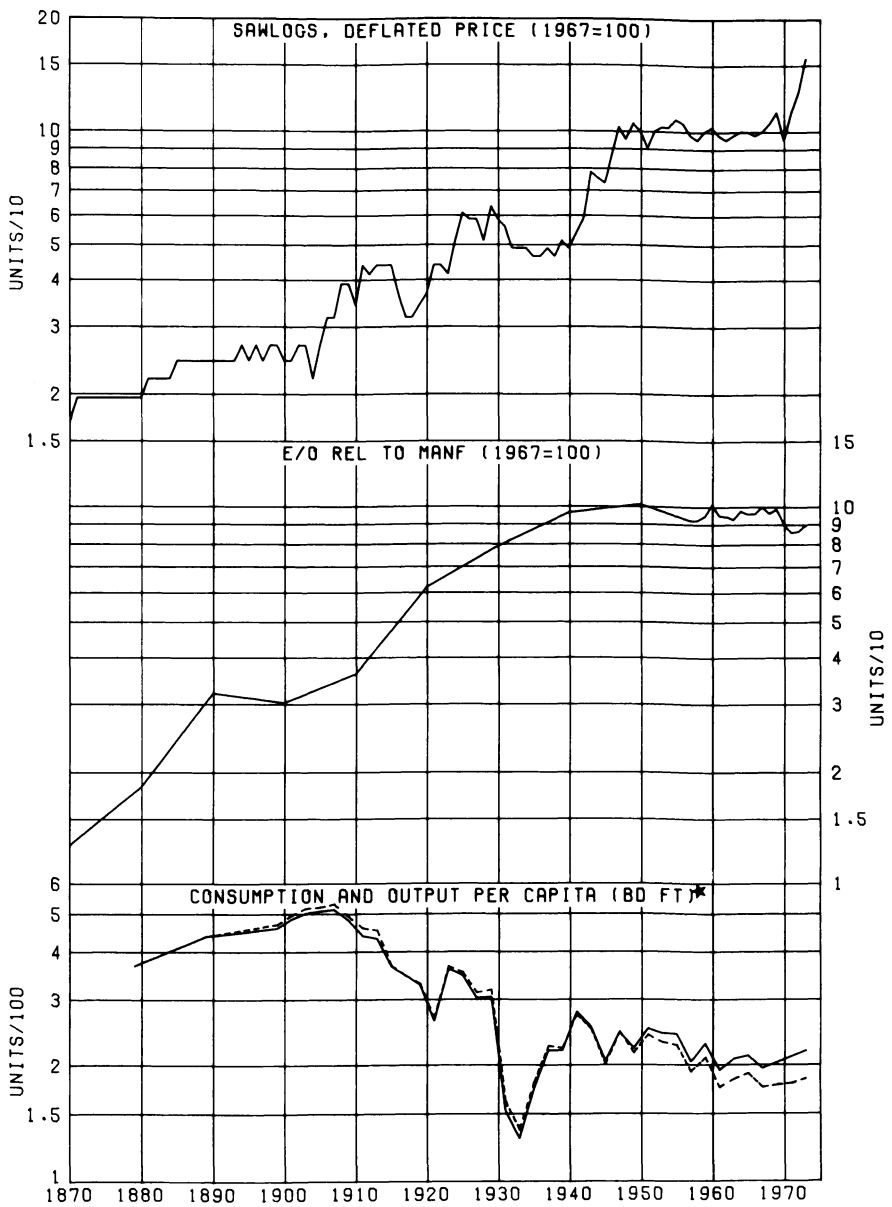


FIGURE 27. Eggs: relative indicators (sources: tables AP-8, AL-2C, and AO-9)

Sawlogs

The sawlog is the most important forest product in the economy; it accounted for 5.5 percent of the total U.S. resource products consumption in 1973. Price has shown a ratcheting rising trend throughout the data period but was quite stable between 1947 and 1970. The employment-per-unit-of-output ratio rose until 1940, at which time it began to level off. Some of the early rises in the ratio may be due principally to more comprehensive accounting of employment rather than to increases in labor productivity.

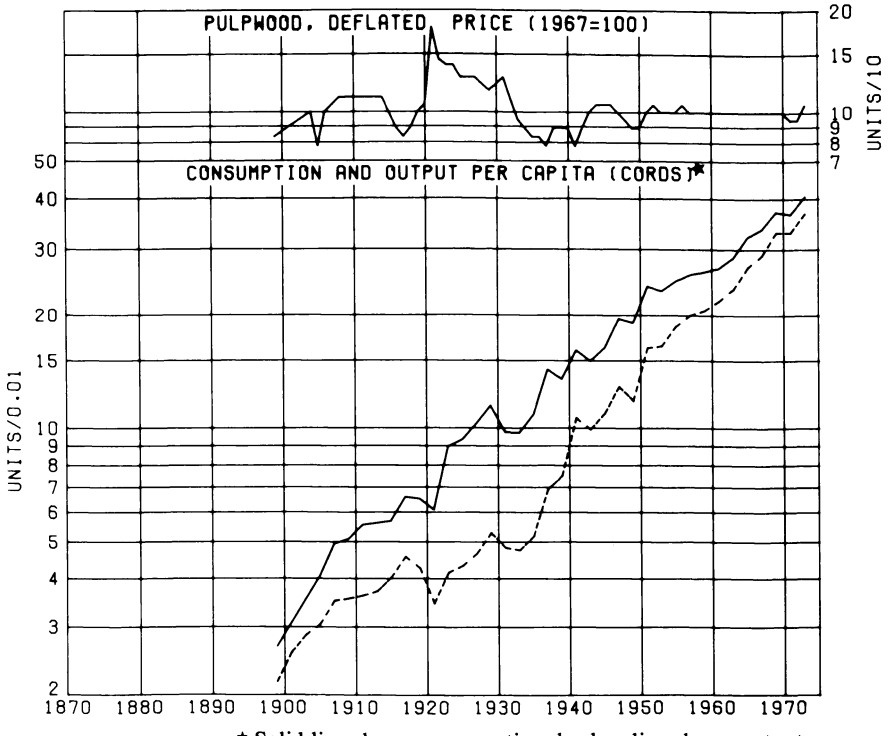


* Solid line shows consumption; broken line shows output.

FIGURE 28. Sawlogs: relative indicators (sources: tables FP-3, FL-1, FC-7/N-2, and FO-1/N-2)

Pulpwood

The pulpwood price series has been unusually stable in light of the steady, rapid growth in consumption. Consumption has exceeded output since 1900, and before, but the gap between them has steadily narrowed. Imports, principally in the form of newsprint, have increased at a much slower rate than exports. There are no useful data on the employment-per-unit-of-output ratio. Pulpwood accounted for 2.7 percent of both resource output and consumption in 1973.

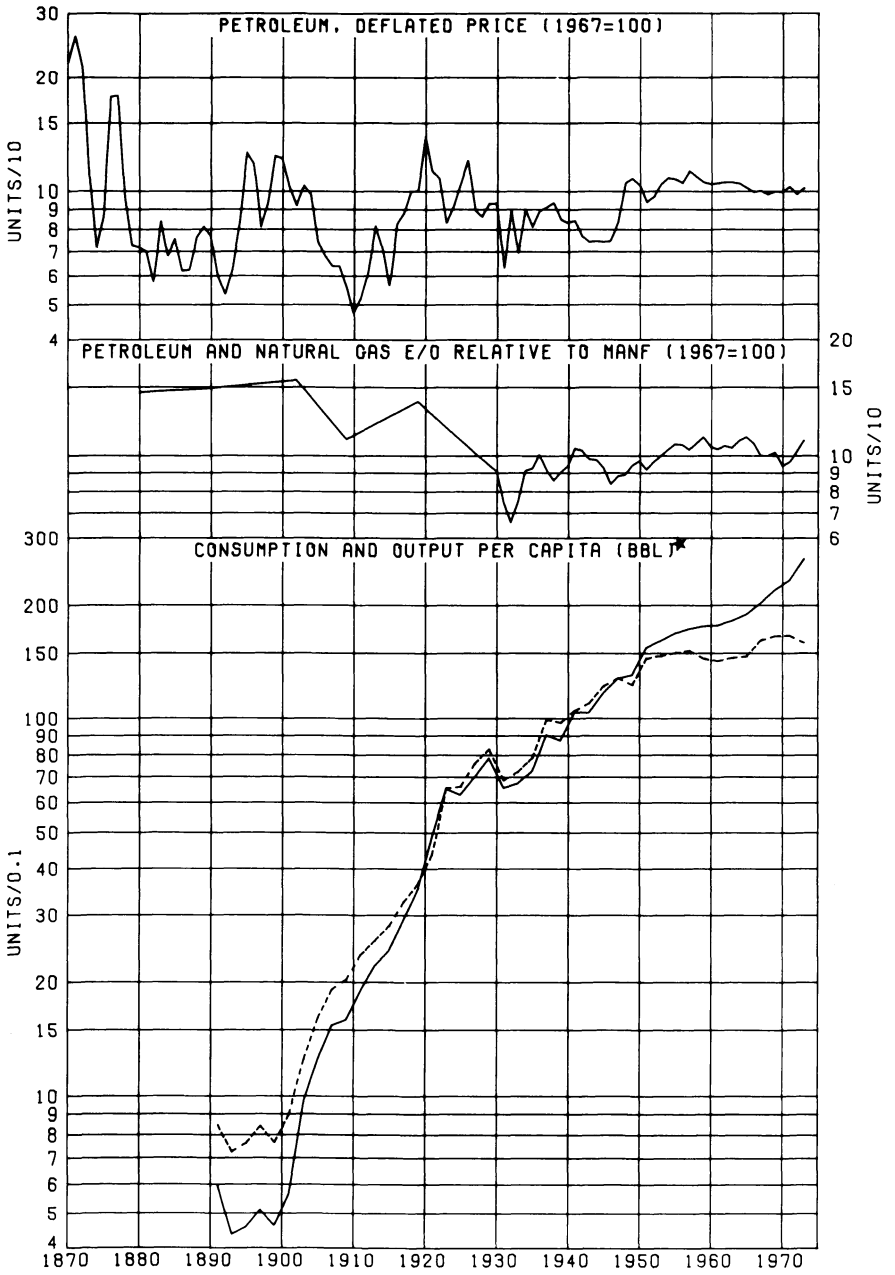


* Solid line shows consumption; broken line shows output.

FIGURE 29. Pulpwood: relative indicators (sources: tables FP-3, FC-7/N-2, and FO-1/N-2)

Petroleum

Petroleum exerts a greater influence on the economy than any other natural resource commodity. In 1973, it represented 15.4 percent of output and 23.1 percent of consumption of all resource products. Petroleum prices have been quite stable since 1948. The effect of the 1973 OPEC oil embargo against the United States is not reflected in this trend. The employment-per-unit-of-output ratio, which includes data for the natural gas industries, has been nearly as stable as price in recent years. In contrast, both consumption and output per capita have been rising rapidly since 1900. From 1950 to 1973, output rose by 70 percent while consumption rose by 155 percent, reflecting increasing dependence on petroleum imports.

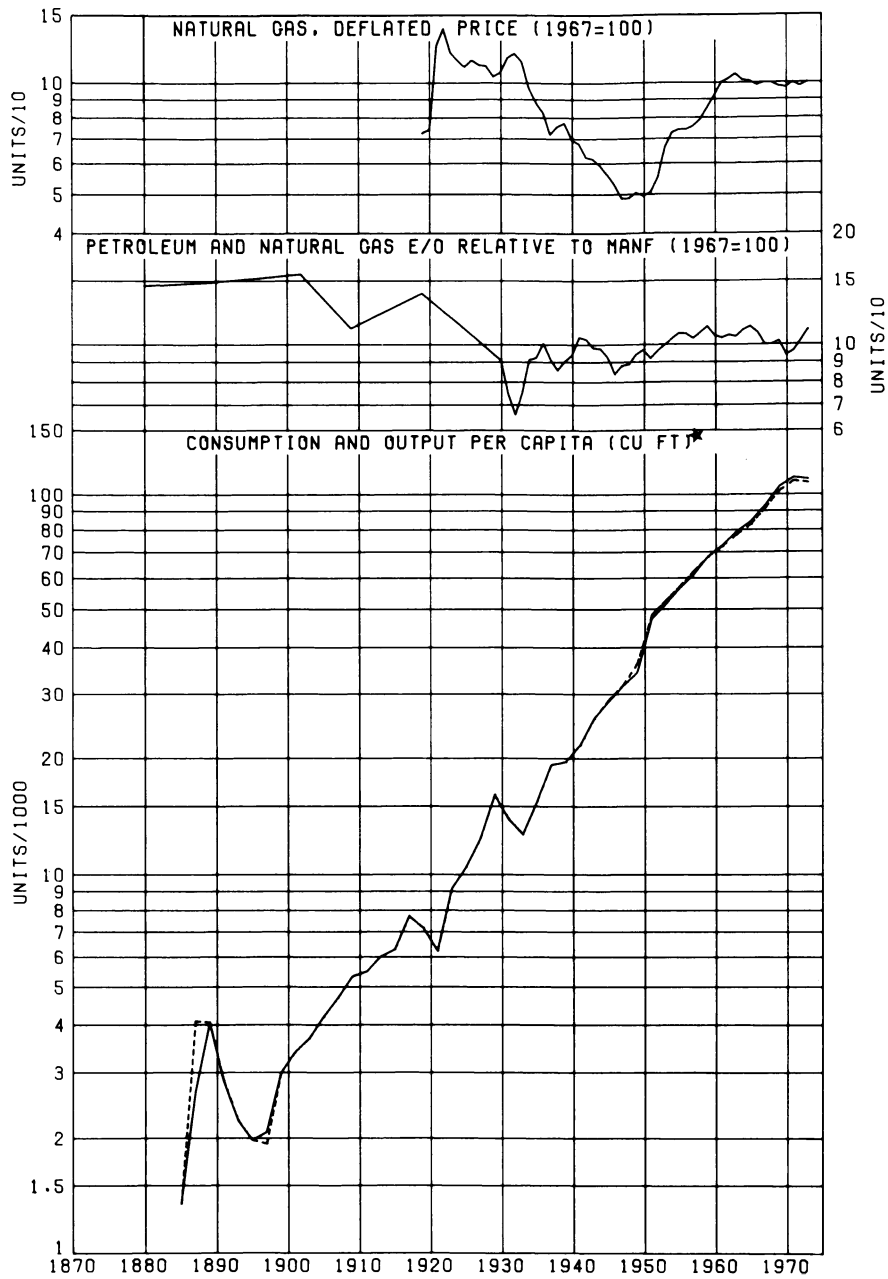

PETROLEUM, DEFLATED PRICE (1967=100)
UNITS/10
PETROLEUM AND NATURAL GAS E/D RELATIVE TO MANF (1967=100)
UNITS/10
CONSUMPTION AND OUTPUT PER CAPITA (BBL)*
UNITS/0.1
1870 1880 1890 1900 1910 1920 1930 1940 1950 1960 1970

* Solid line shows consumption; broken line shows output.

FIGURE 30. Petroleum: relative indicators (sources: tables MP-5, ML-5, MC-10/N-2, and MO-3/N-2)

Natural Gas

The real price of natural gas fell until 1950, increased rapidly until 1961, and then remained fairly stable. However, since the early 1960s, the price of natural gas has been regulated by the federal government and, therefore, is of little value as an indicator of market scarcity or abundance. The employment-per-unit-of-output ratio illustrated is for petroleum and natural gas. Consumption and output have risen at rates of 5.3 and 6.8 percent annually, respectively, since 1895. Natural gas represented over 5 percent of consumption and output of all resource commodities in 1973.

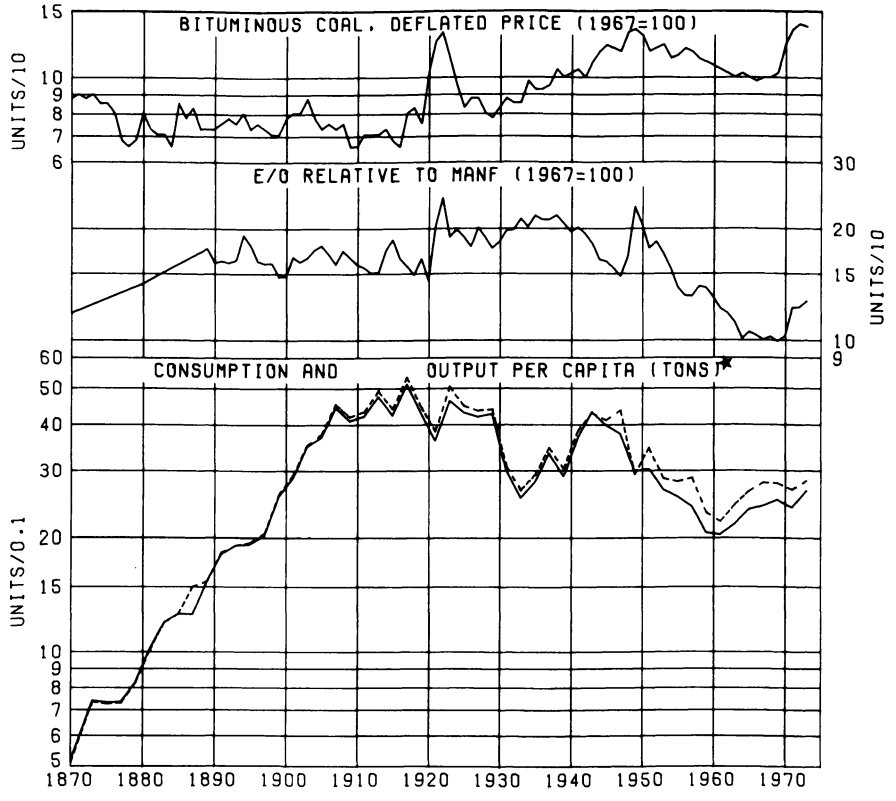


* Solid line shows consumption; broken line shows output.

FIGURE 31. Natural gas: relative indicators (sources: tables MP-5, ML-5, MC-10/N-2, and MO-3/N-2)

Bituminous Coal

Bituminous coal prices declined steadily between the late 1940s and late 1960s, after which they rose substantially. Employment-per-unit-of-output ratios followed a generally similar pattern. A downward trend in consumption and production per capita which began in the mid-1940s reversed itself in the early 1960s with exports increasing at a somewhat faster rate than consumption. Bituminous coal accounted for over 4 percent of natural resource commodity output in 1973.

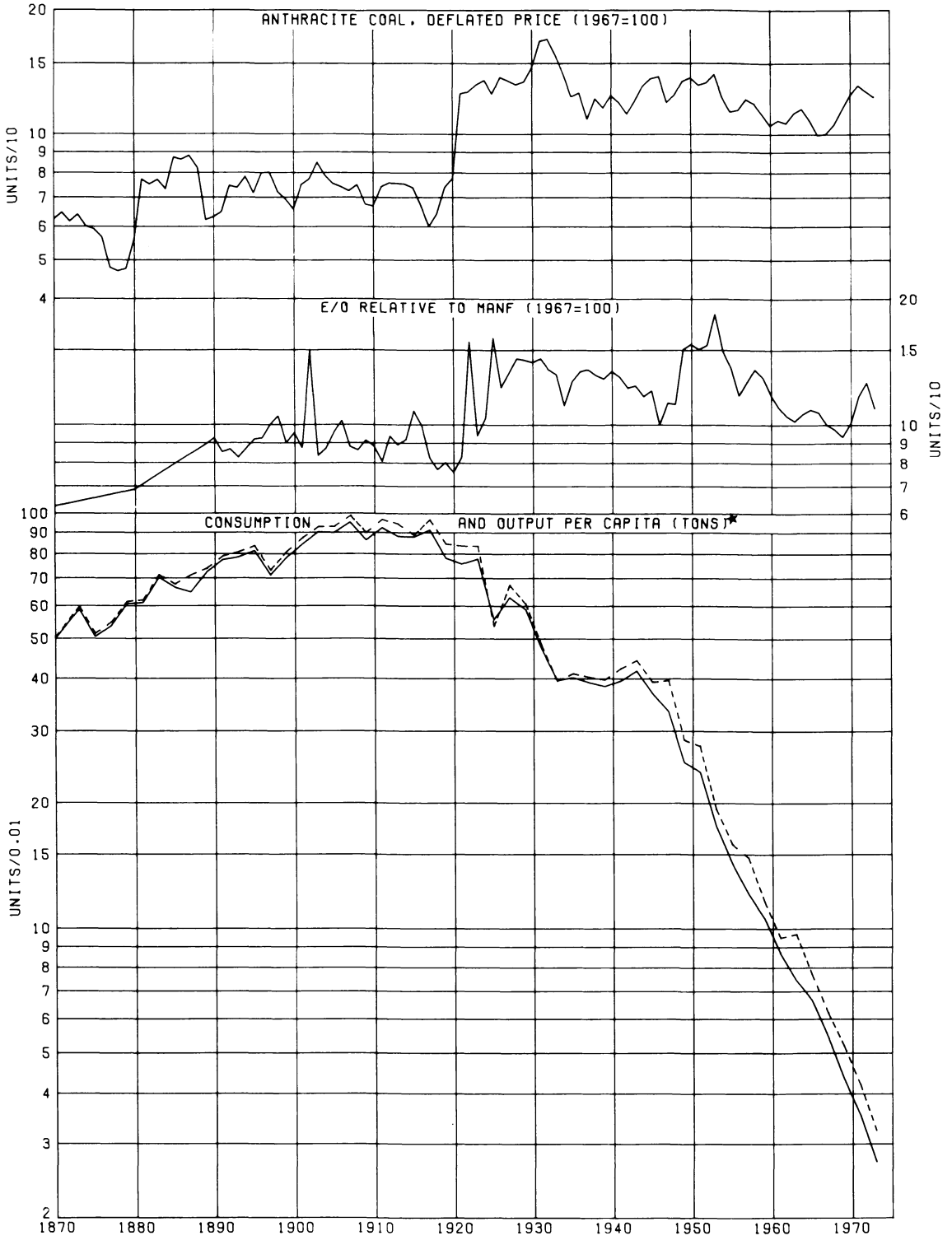


* Solid line shows consumption; broken line shows output.

FIGURE 32. Bituminous coal: relative indicators (sources: tables MP-5, ML-6, MC-10/N-2, and MO-3/N-2)

Anthracite Coal

Anthracite coal prices have been relatively stable over the past five decades, as has the employment-per-unit-of-output ratio. Coincidentally, consumption and output have fallen, with output per capita in 1973 only 7 percent of 1923 output. Anthracite is a relatively minor commodity, accounting for less than 0.1 percent of output and consumption of resource commodities.

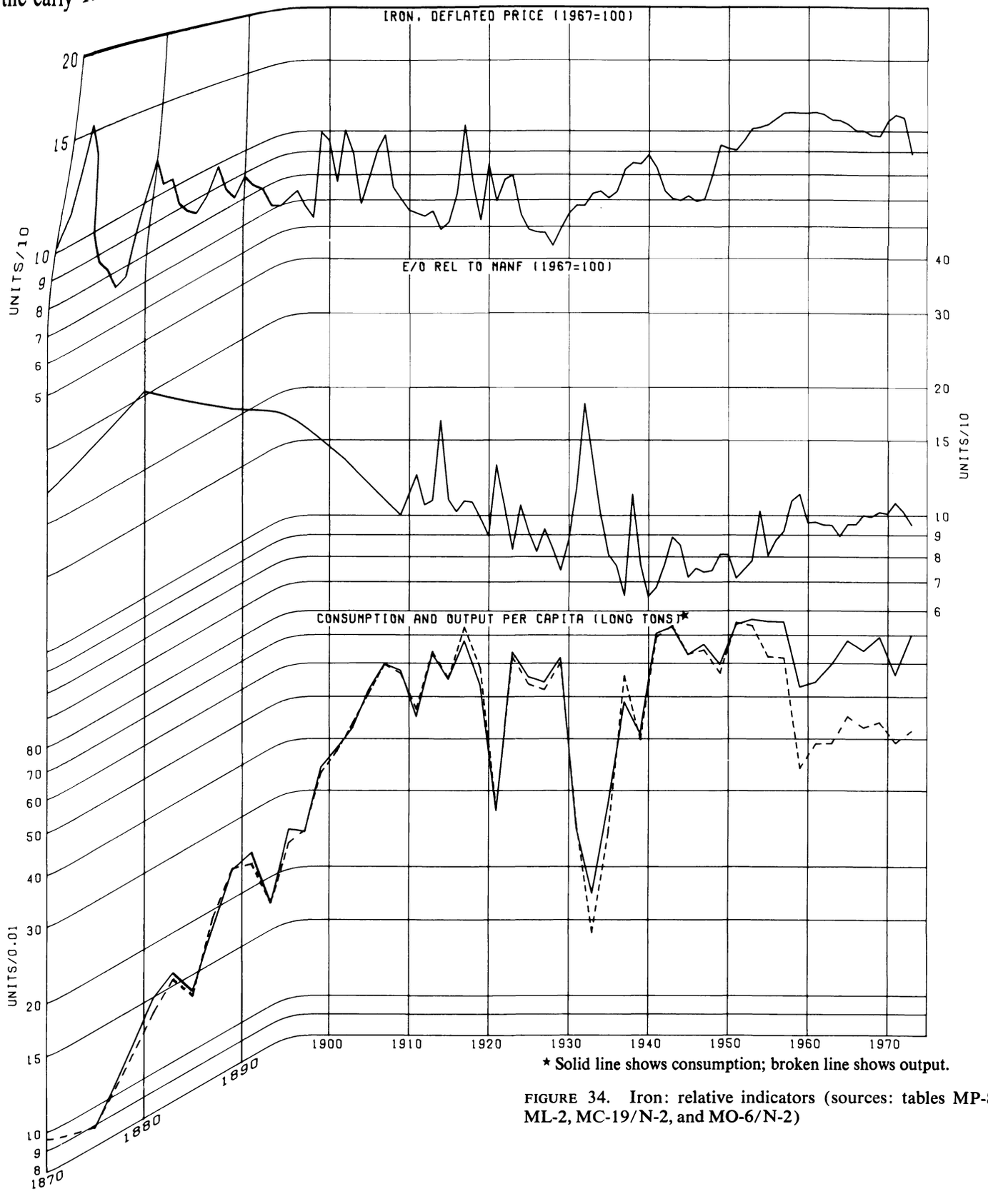


* Solid line shows consumption; broken line shows output.

FIGURE 33. Anthracite coal: relative indicators (sources: tables MP-5, ML-6, MC-10/N-2, and MO-3/N-2)

Iron

Iron prices rose gradually from the mid-1920s to the mid-1950s and have since remained fairly stable. The employment-per-unit-of-output ratio has risen steadily since the early 1940s. Output per capita has been substantially below consumption per capita since the late 1950s. Economically, iron is the most important metal in consumption and, in 1973, represented 2.5 percent of resource products consumption and 1.5 percent of output.

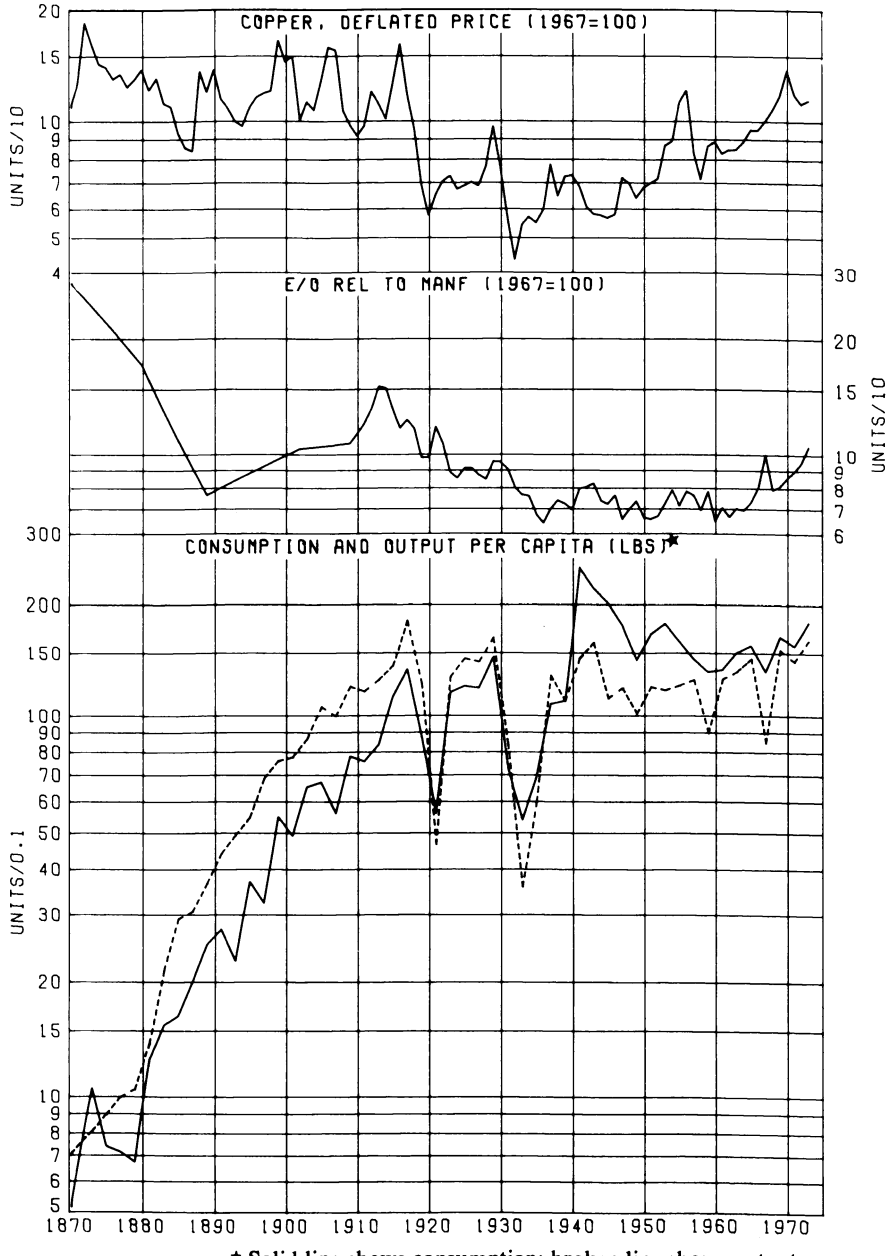


* Solid line shows consumption; broken line shows output.

FIGURE 34. Iron: relative indicators (sources: tables MP-8, ML-2, MC-19/N-2, and MO-6/N-2)

Copper

Copper prices have risen rather steadily since the early 1930s. Employment-per-unit-of-output ratios were more stable and did not increase significantly until the late 1960s. Exports have been an important supply source since 1940, but had fallen to less than 20 percent of the 1945 level by 1973. Copper represented less than 2 percent of resource products output in 1973.

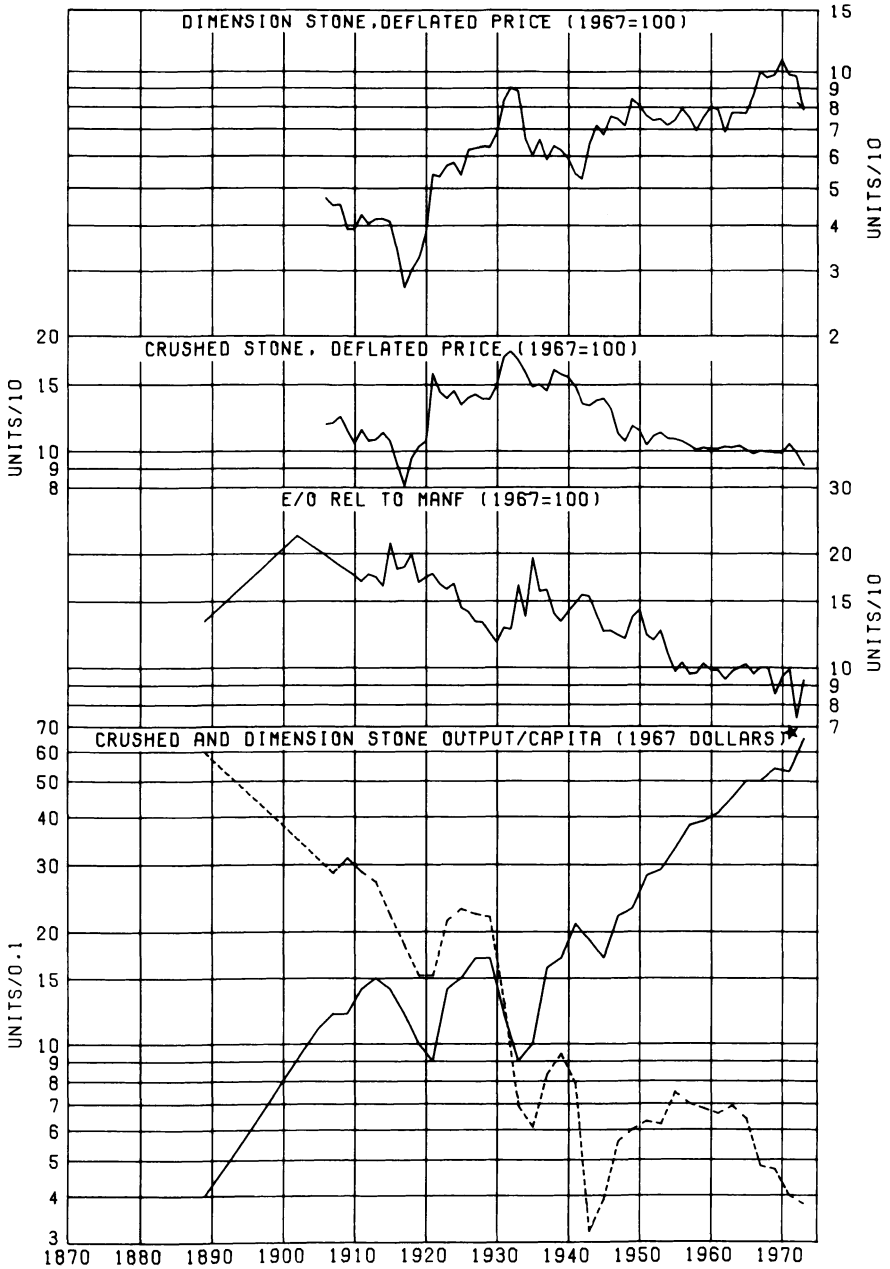


* Solid line shows consumption; broken line shows output.

FIGURE 35. Copper: relative indicators (sources: tables MP-8, ML-2, MC-19/N-2, and MO-6/N-2)

Stone

Dimension and crushed stone have shown distinctly different price patterns since 1940 when the former began to increase and the latter began to decrease. Output per capita for these commodities has moved in opposite directions, with crushed stone output per capita increasing since the early 1930s, and dimension stone output per capita continuously declining. The employment-per-unit-of-output ratio has fallen steadily since about 1900. In 1973, consumption of stone represented slightly more than 2 percent of all resource commodities consumption.


DIMENSION STONE,DEFLATED PRICE (1967=100)
CRUSHED STONE, DEFLATED PRICE (1967=100)
E/O REL TO MANF (1967=100)
CRUSHED AND DIMENSION STONE OUTPUT/CAPITA (1967 DOLLARS)*
UNITS/10
UNITS/10
UNITS/10
UNITS/0.1
1870 1880 1890 1900 1910 1920 1930 1940 1950 1960 1970

* Solid line shows crushed stone; broken line shows dimension stone.

FIGURE 36. Stone: relative indicators (sources: tables MP-11, MP-14, ML-10, MO-11, and MO-14)

STATISTICAL TABLES

ALL RESOURCES INDUSTRIES (E)

TABLES EP-1 and EO-1

TABLE EP 1--ALL RESOURCES INDUSTRIES, ACTUAL PRICE

(BILLIONS OF DOLLARS)

DATE	ALL RESOURCES (1)	AGRICULTURE (2)	MINERALS (3)	FOREST PRODUCTS (4)
1870	44.773	20.409	23.764	.601
1871	45.683	18.674	26.399	.610
1872	41.754	17.853	23.275	.626
1873	32.042	15.007	13.400	.635
1874	28.069	18.167	9.292	.610
1875	28.199	17.615	10.022	.559
1876	33.304	16.642	16.138	.524
1877	30.857	15.346	15.012	.499
1878	21.329	12.668	8.204	.457
1879	20.876	13.899	6.512	.465
1880	23.168	15.179	7.490	.499
1881	26.103	17.853	7.717	.533
1882	24.442	16.842	7.042	.558
1883	25.001	16.641	7.818	.542
1884	22.332	15.261	6.529	.542
1885	20.946	13.713	6.716	.517
1886	19.075	12.849	5.704	.524
1887	19.819	13.649	5.658	.533
1888	21.887	14.121	6.442	.524
1889	19.910	12.573	6.813	.524
1890	21.463	14.262	6.677	.524
1891	20.257	13.653	6.088	.517
1892	19.018	13.330	5.189	.499
1893	19.490	13.696	5.286	.508
1894	18.487	12.527	5.462	.499
1895	19.438	11.874	7.081	.483
1896	18.435	11.383	6.568	.483
1897	18.042	12.336	5.240	.465
1898	18.397	11.942	5.965	.490
1899	20.903	12.594	7.766	.542
1900	22.227	13.450	8.209	.569
1901	22.943	14.956	7.295	.592
1902	22.957	15.155	7.149	.654
1903	23.790	15.254	7.855	.681
1904	23.508	15.425	7.389	.694
1905	22.275	15.268	6.381	.634
1906	22.572	15.319	6.463	.790
1907	24.388	16.930	6.584	.874
1908	24.256	17.129	6.195	.932
1909	25.403	18.475	5.951	.977
1910	26.267	19.737	5.555	.975
1911	25.511	18.962	5.540	1.009
1912	26.433	19.102	6.320	1.011
1913	29.258	20.735	7.484	1.039
1914	28.503	20.719	6.760	1.024
1915	29.101	20.435	7.631	1.035
1916	40.264	26.804	12.414	1.046
1917	53.679	36.187	16.207	1.285
1918	60.629	41.162	17.887	1.580
1919	62.874	45.176	15.849	1.850
1920	59.674	36.343	21.155	2.177
1921	41.576	26.040	13.515	2.022
1922	41.539	26.544	13.151	1.845
1923	40.665	27.323	11.601	1.742
1924	41.032	27.808	11.417	1.807
1925	45.123	30.768	12.413	1.942
1926	44.648	29.783	13.095	1.850
1927	41.574	28.968	10.873	1.733
1928	41.870	29.562	10.681	1.627
1929	42.566	30.046	10.819	1.701
1930	36.013	24.467	10.055	1.491
1931	25.694	16.664	7.720	1.311
1932	22.292	13.298	7.928	1.066
1933	23.239	15.045	7.256	.938
1934	27.465	17.650	8.797	1.018
1935	30.370	20.801	8.556	1.013
1936	33.701	23.701	8.958	1.043
1937	32.936	22.277	9.557	1.103
1938	29.559	19.332	9.177	1.050
1939	28.734	19.077	8.598	1.059
1940	29.157	19.475	8.619	1.063
1941	36.637	26.034	9.434	1.170
1942	43.211	31.977	9.801	1.433
1943	49.416	37.516	10.110	1.790
1944	49.347	37.117	10.357	1.873
1945	51.913	39.485	10.534	1.895
1946	60.579	46.388	11.742	2.449
1947	70.705	52.878	14.708	3.119
1948	75.686	54.259	18.181	3.166
1949	68.489	47.501	17.916	3.072
1950	71.839	49.765	18.061	3.213
1951	79.119	56.926	18.709	3.483
1952	75.603	53.143	18.842	3.618
1953	71.804	48.347	19.891	3.566
1954	69.747	45.998	20.191	3.558
1955	67.510	43.387	20.490	3.713
1956	67.452	42.499	21.137	3.816
1957	69.313	43.420	22.205	3.687
1958	71.709	46.208	21.836	3.665
1959	69.839	44.260	21.819	3.760
1960	70.043	44.143	21.989	3.911
1961	70.454	44.526	22.166	3.762
1962	71.258	45.292	22.262	3.704
1963	70.281	44.294	22.256	3.731
1964	69.295	43.276	22.236	3.783
1965	71.409	45.200	22.299	3.910
1966	76.009	49.519	22.514	3.976
1967	73.380	46.476	22.823	4.081
1968	75.177	47.733	23.187	4.257
1969	79.983	51.119	24.234	4.630
1970	83.398	53.074	25.924	4.390
1971	84.948	52.668	27.440	4.840
1972	95.658	62.294	27.982	5.382
1973	125.997	87.299	31.695	7.003

TABLE EO 1--ALL RESOURCES INDUSTRIES, OUTPUT (WEIGHTED BY 1967 PRICES)

(BILLIONS OF 1967 DOLLARS)

DATE	ALL RESOURCES (1)	AGRICULTURE (2)	MINERALS (3)	FOREST PRODUCTS (4)
1870	12.279	9.432	.620	3.227
1871	12.493	9.700	.567	3.227
1872	13.288	9.306	.654	3.328
1873	13.351	9.250	.724	3.378
1874	13.203	9.066	.708	3.429
1875	14.069	9.814	.775	3.480
1876	14.376	10.110	.742	3.524
1877	15.918	11.407	.842	3.569
1878	16.183	11.745	.824	3.613
1879	16.725	12.112	.954	3.659
1880	17.399	12.521	1.138	3.740
1881	16.884	11.872	1.205	3.807
1882	16.244	11.025	1.341	3.875
1883	18.535	13.194	1.394	3.943
1884	19.637	14.185	1.441	4.011
1885	19.745	14.199	1.468	4.078
1886	19.854	14.128	1.586	4.140
1887	20.015	14.029	1.784	4.201
1888	20.920	14.664	1.993	4.263
1889	21.546	15.242	1.980	4.324
1890	21.669	15.129	2.160	4.379
1891	23.922	17.216	2.272	4.434
1892	20.776	13.917	2.369	4.490
1893	20.694	13.860	2.279	4.545
1894	21.788	15.002	2.185	4.600
1895	22.871	15.764	2.452	4.655
1896	24.530	17.315	2.493	4.722
1897	25.526	18.175	2.562	4.790
1898	26.739	19.162	2.719	4.858
1899	27.308	19.331	3.052	4.925
1900	27.674	19.387	3.225	5.861
1901	27.788	19.190	3.429	5.169
1902	28.169	19.317	3.531	5.321
1903	29.227	19.796	4.047	5.384
1904	29.923	20.389	4.034	5.500
1905	30.199	20.092	4.600	5.506
1906	31.919	21.404	4.754	5.761
1907	31.467	20.318	4.294	5.855
1908	31.291	20.938	4.832	5.520
1909	31.610	20.473	4.431	5.706
1910	32.490	20.896	5.847	5.747
1911	33.440	22.052	5.747	5.641
1912	34.553	22.616	6.171	5.766
1913	34.712	22.475	6.564	5.672
1914	35.468	24.026	6.055	5.387
1915	35.000	23.448	6.470	5.082
1916	35.588	22.842	7.384	5.362
1917	35.996	23.138	7.848	5.010
1918	36.706	24.083	7.890	4.733
1919	34.962	23.265	6.786	4.911
1920	36.248	23.561	7.729	4.958
1921	32.536	22.010	6.186	4.420
1922	35.594	24.083	6.683	4.829
1923	39.892	24.760	9.897	5.235
1924	38.852	25.253	8.511	5.088
1925	39.179	25.183	8.883	5.114
1926	40.906	26.367	9.529	5.010
1927	39.988	25.450	9.619	4.838
1928	40.992	26.635	9.578	4.779
1929	41.922	26.522	10.423	4.977
1930	40.264	26.903	9.099	4.262
1931	39.569	28.496	7.550	3.523
1932	35.867	26.734	6.864	3.070
1933	36.888	26.818	6.650	3.420
1934	34.447	23.843	7.099	3.505
1935	36.073	24.576	7.694	3.803
1936	38.433	25.098	9.131	4.204
1937	43.018	28.327	10.353	4.338
1938	40.045	27.368	8.691	3.986
1939	42.948	28.877	9.732	4.339
1940	44.485	29.060	10.903	4.522
1941	46.856	29.948	11.946	4.962
1942	50.751	33.234	12.746	4.771
1943	51.109	33.671	12.942	4.496
1944	52.522	34.638	13.468	4.424
1945	50.293	33.234	13.035	4.025
1946	51.313	34.051	12.738	4.523
1947	52.925	33.026	14.391	4.708
1948	55.153	35.236	15.059	4.858
1949	52.760	35.123	13.237	4.400
1950	54.522	34.897	14.774	4.850
1951	57.749	36.604	16.333	4.853
1952	59.185	38.239	16.858	4.088
1953	59.619	38.352	16.514	4.752
1954	58.990	38.521	15.749	4.720
1955	61.989	39.579	17.434	4.896
1956	63.460	39.959	18.439	5.061
1957	61.051	37.957	18.556	4.538
1958	61.661	40.129	16.993	4.540
1959	63.514	41.031	17.530	4.953
1960	64.693	41.750	18.319	4.624
1961	66.334	43.442	18.345	4.547
1962	66.787	43.075	18.946	4.686
1963	68.959	44.359	19.698	4.902
1964	71.560	45.952	20.445	5.163
1965	71.446	44.908	21.263	5.274
1966	72.196	44.429	22.456	5.311
1967	74.215	46.347	22.709	5.159
1968	77.862	47.870	23.788	5.484
1969	77.477	47.362	24.727	5.389
1970	79.506	48.433	25.733	5.339
1971	80.555	49.815	25.180	5.559
1972	84.071	52.663	25.664	5.744
1973	84.223	52.325	25.960	5.938

TABLE EC 1-- ALL RESOURCES INDUSTRIES, NET IMPORTS (WEIGHTED BY 1967 PRICES)

(BILLIONS OF 1967 DOLLARS)

DATE	ALL RESOURCES (1)	AGRICULTURE (2)	MINERALS (3)	FOREST PRODUCTS (4)
1870	-.675	-.63	-.045	
1871	-.543	-.42	-.123	
1872	-.636	-.60	-.096	
1873	-1.017	-.92	-.097	
1874	-.779	-.72	-.059	
1875	-.971	-.84	-.131	
1876	-.984	-.90	-.084	
1877	-1.202	-1.16	-.042	
1878	-1.429	-1.41	-.019	
1879	-1.505	-1.48	-.025	
1880	-1.464	-1.63	.166	
1881	-1.018	-1.19	.172	
1882	-1.235	-1.28	-.015	
1883	-.917	-.90	-.017	
1884	-1.125	-1.04	-.085	
1885	-1.032	-1.06	-.032	
1886	-1.217	-1.14	-.077	
1887	-1.067	-1.11	.043	
1888	-1.133	-1.13	-.003	
1889	-1.437	-1.28	-.157	
1890	-1.614	-1.57	-.044	
1891	-2.006	-1.83	-.176	
1892	-1.437	-1.38	-.057	
1893	-1.736	-1.47	-.266	
1894	-1.888	-1.66	-.228	
1895	-1.401	-1.22	-.181	
1896	-1.949	-1.60	-.349	
1897	-2.379	-2.25	-.129	
1898	-2.154	-2.20	.016	
1899	-2.013	-1.90	-.052	-.061
1900	-2.231	-1.98	-.155	-.096
1901	-1.911	-1.79	-.041	-.080
1902	-2.176	-2.04	-.077	-.059
1903	-1.500	-1.35	-.045	-.105
1904	-1.863	-1.62	-.148	-.095
1905	-2.226	-1.95	-.212	-.064
1906	-1.991	-1.87	.029	-.150
1907	-1.730	-1.54	-.020	-.170
1908	-1.640	-1.34	-.145	-.155
1909	-1.455	-1.07	-.259	-.126
1910	-1.395	-.95	-.285	-.159
1911	-1.874	-1.52	-.165	-.189
1912	-1.619	-1.16	-.218	-.241
1913	-1.794	-1.21	-.313	-.261
1914	-1.824	-1.24	-.476	-.108
1915	-1.143	-.84	-.236	-.067
1916	.234	-.51	.758	-.014
1917	.112	.09	.019	.003
1918	-1.407	-1.12	-.319	.032
1919	-1.525	-.76	-.747	-.018
1920	-.594	-.81	.223	.003
1921	.672	-.78	1.384	-.012
1922	1.078	.24	.815	.023
1923	.738	.02	.697	.021
1924	-.001	-.34	.372	-.033
1925	-.229	.17	-.412	.013
1926	-.274	-.34	.051	.015
1927	.168	.48	-.202	-.030
1928	-.575	.35	-.872	-.053
1929	1.201	.84	.400	-.039
1930	1.128	.55	.576	.002
1931	.670	.31	.359	.001
1932	-.520	.25	-.777	.007
1933	.375	.56	-.188	.003
1934	2.498	1.04	1.452	.006
1935	4.125	1.31	2.785	.030
1936	3.587	1.53	1.895	.002
1937	3.333	1.27	1.968	.095
1938	4.172	1.39	2.705	.077
1939	5.456	1.25	4.114	.092
1940	8.504	2.52	5.903	.081
1941	5.137	2.73	2.225	.182
1942	2.369	1.03	1.106	.233
1943	1.466	.82	.480	.166
1944	.188	.86	-.848	.176
1945	.984	.35	.424	.210
1946	1.379	.25	.901	.228
1947	3.792	1.08	2.502	.208
1948	3.730	.55	2.850	.330
1949	2.842	.58	1.992	.270
1950	2.843	.87	1.527	.446
1951	1.434	.35	.710	.366
1952	3.888	1.07	2.434	.376
1953	3.663	1.09	2.171	.402
1954	3.179	.68	2.110	.389
1955	3.383	.54	2.407	.436
1956	2.122	-.99	2.662	.459
1957	2.913	-.09	2.619	.384
1958	4.196	.56	3.221	.416
1959	3.989	-.24	3.761	.468
1960	3.090	-.72	3.370	.430
1961	2.013	-.75	2.288	.475
1962	3.841	-.01	3.306	.545
1963	2.604	-1.24	3.285	.559
1964	2.155	-1.55	3.159	.546
1965	2.026	-1.33	2.785	.571
1966	3.406	-1.10	3.929	.577
1967	2.482	-1.33	3.289	.523
1968	4.642	-.12	4.179	.583
1969	4.492	-1.39	5.275	.607
1970	4.571	-1.44	5.497	.514
1971	5.469	-1.47	6.223	.716
1972	4.819	-3.36	7.342	.837
1973	6.158	-3.78	9.113	.825

TABLE EC 2-- ALL RESOURCES INDUSTRIES, CONSUMPTION (WEIGHTED BY 1967 PRICES)

(BILLIONS OF 1967 DOLLARS)

DATE	ALL RESOURCES (1)	AGRICULTURE (2)	MINERALS (3)	FOREST PRODUCTS (4)
1870	12.707	8.732	.487	3.49
1871	13.424	9.368	.518	3.54
1872	14.044	9.827	.631	3.59
1873	13.656	9.324	.697	3.64
1874	13.949	9.590	.674	3.68
1875	14.495	10.108	.654	3.73
1876	14.648	10.242	.632	3.74
1877	15.558	11.041	.709	3.82
1878	15.710	11.144	.706	3.86
1879	16.264	11.514	.848	3.90
1880	17.091	12.062	1.032	3.99
1881	17.257	12.136	1.063	4.06
1882	18.413	13.069	1.217	4.13
1883	19.223	13.749	1.275	4.20
1884	20.112	14.548	1.293	4.27
1885	20.346	14.711	1.294	4.34
1886	20.901	14.859	1.637	4.41
1887	20.802	14.889	1.644	4.47
1888	22.255	15.895	1.826	4.53
1889	22.701	16.295	1.809	4.60
1890	22.836	16.176	2.015	4.65
1891	25.121	18.337	2.090	4.69
1892	22.767	15.851	2.176	4.74
1893	22.464	15.629	2.047	4.79
1894	22.456	16.132	1.888	4.84
1895	23.475	16.754	2.239	4.88
1896	24.468	17.375	2.148	4.94
1897	24.266	17.050	2.210	5.01
1898	25.631	18.160	2.404	5.07
1899	26.756	18.855	2.763	5.14
1900	27.223	19.136	2.832	5.25
1901	28.276	19.817	3.068	5.39
1902	28.250	19.403	3.270	5.58
1903	30.949	21.593	3.741	5.62
1904	31.306	21.948	3.635	5.72
1905	31.455	21.519	4.183	5.75
1906	33.528	23.103	4.385	6.04
1907	33.700	22.733	4.798	6.17
1908	33.434	23.458	4.178	5.81
1909	34.621	23.665	4.901	6.05
1910	35.405	24.020	5.314	6.07
1911	35.468	24.420	5.145	5.90
1912	36.183	24.538	5.587	6.06
1913	35.552	23.917	5.929	5.72
1914	36.011	24.968	5.297	5.75
1915	36.399	25.056	5.832	5.51
1916	37.721	25.249	6.659	5.81
1917	39.500	27.025	6.992	5.48
1918	39.710	27.291	7.186	5.23
1919	38.158	26.618	6.213	5.34
1920	39.321	26.729	7.220	5.37
1921	35.383	24.775	5.833	4.78
1922	40.809	28.868	6.732	5.22
1923	43.452	29.319	8.509	5.63
1924	43.069	29.644	7.999	5.43
1925	44.035	30.236	8.345	5.45
1926	45.212	31.065	8.802	5.34
1927	44.555	30.592	8.866	5.11
1928	44.562	30.583	9.048	5.02
1929	46.162	31.124	9.810	5.23
1930	44.083	31.154	8.419	4.51
1931	43.059	32.397	6.944	3.72
1932	38.908	30.088	5.650	3.26
1933	41.046	31.258	6.193	3.60
1934	42.445	32.353	6.448	3.68
1935	41.826	30.754	7.044	4.03
1936	45.703	32.812	8.391	4.50
1937	48.431	34.543	9.254	4.63
1938	45.693	33.892	7.565	4.24
1939	48.618	35.158	8.828	4.64
1940	52.689	37.518	10.374	4.80
1941	57.142	39.679	12.874	5.39
1942	58.890	41.387	12.378	5.21
1943	58.728	40.952	12.891	4.89
1944	60.990	42.876	13.307	4.81
1945	59.951	42.372	13.166	4.41
1946	59.035	41.129	12.983	4.92
1947	63.372	44.326	13.968	5.09
1948	62.096	41.973	14.798	5.33
1949	61.269	42.061	13.578	4.83
1950	63.486	42.461	15.462	5.48
1951	63.956	42.165	16.423	5.37
1952	66.189	44.488	16.465	5.32
1953	70.362	47.671	17.324	5.37
1954	69.891	47.996	16.589	5.31
1955	73.232	49.254	18.472	5.51
1956	73.365	48.387	19.378	5.68
1957	72.203	47.834	19.269	5.08
1958	72.902	49.328	18.488	5.09
1959	75.222	50.824	19.621	5.58
1960	73.201	48.011	20.884	5.19
1961	76.697	51.149	20.413	5.13
1962	79.052	52.436	21.275	5.34
1963	79.896	52.170	22.123	5.59
1964	83.285	54.124	23.237	5.84
1965	84.847	54.553	24.309	5.99
1966	87.186	55.234	25.826	6.05
1967	88.088	56.248	26.806	5.84
1968	93.379	59.718	27.504	6.16
1969	92.552	57.764	28.633	6.16
1970	94.017	58.756	29.259	6.00
1971	96.143	60.058	29.652	6.43
1972	96.653	58.416	31.442	6.80
1973	96.768	56.225	33.665	6.88

TABLES EL-1 and EL-2

TABLE EL 1-- ALL RESOURCES INDUSTRIES, EMPLOYMENT

(MILLIONS)

DATE	ALL RESOURCES (1)	AGRICULTURE (2)	MINERALS (3)	FOREST PRODUCTS (4)
1870	6.454	6.291	.135	.028
1880	8.716	8.421	.247	.048
1889			.445	
1890	9.883	9.778		.105
1900	10.474	10.474		
1902			.784	
1909			.953	
1910	11.249	11.098		.150
1911	11.085	11.085		
1912	11.102	11.102		
1913	11.112	11.112		
1914	11.119	11.119		
1915	11.129	11.129		
1916	11.161	11.161		
1917	11.109	11.109		
1918	10.964	10.964		
1919	11.926	10.843	1.083	
1920	12.281	10.998	1.092	.191
1921	12.047	10.970	1.077	
1922	12.043	10.920	1.123	
1923	11.946	10.777	1.169	
1924	11.761	10.669	1.092	
1925	11.737	10.673	1.064	
1926	11.705	10.624	1.081	
1927	11.425	10.351	1.074	
1928	11.386	10.391	.995	
1929	11.428	10.450	.978	
1930	11.430	10.340	.939	.151
1931	11.115	10.290	.825	
1932	10.882	10.170	.712	
1933	10.819	10.090	.729	
1934	10.724	9.900	.824	
1935	10.961	10.110	.851	
1936	10.895	10.000	.895	
1937	10.762	9.820	.942	
1938	10.560	9.690	.870	
1939	10.468	9.610	.858	
1940	10.602	9.540	.898	.164
1941	10.039	9.100	.939	
1942	10.166	9.250	.916	
1943	9.922	9.080	.842	
1944	9.766	8.950	.816	
1945	9.373	8.580	.793	
1946	9.151	8.320	.831	
1947	9.152	8.266	.886	
1948	8.899	7.973	.926	
1949	8.927	8.026	.901	
1950	8.563	7.587	.805	.171
1951	8.112	7.054	.868	.190
1952	7.816	6.805	.842	.169
1953	7.528	6.562	.806	.160
1954	7.380	6.504	.732	.144
1955	7.606	6.738	.735	.141
1956	7.490	6.585	.758	.147
1957	7.115	6.229	.763	.123
1958	6.657	5.851	.686	.120
1959	6.621	5.829	.667	.125
1960	6.469	5.717	.635	.117
1961	6.153	5.447	.599	.107
1962	5.865	5.178	.583	.104
1963	5.583	4.909	.572	.102
1964	5.407	4.738	.563	.106
1965	5.240	4.568	.572	.100
1966	4.823	4.168	.565	.095
1967	4.665	4.026	.545	.094
1968	4.630	3.998	.542	.090
1969	4.415	3.777	.550	.088
1970	4.260	3.626	.555	.079
1971	4.173	3.548	.549	.076
1972	4.277	3.637	.564	.076
1973	4.266	3.616	.574	.076

TABLE EL 2-- ALL RESOURCES INDUSTRIES, EMPLOYMENT/OUTPUT RATIO

(EMPLOYMENT IN MILLIONS, OUTPUT IN BILLIONS OF 1967 DOLLARS)

YEAR	EMPLOYMENT (1)	OUTPUT (2)	E/O (3)
1870	6.454	12.279	.526
1871		12.493	
1872		13.288	
1873		13.351	
1874		13.203	
1875		14.069	
1876		14.376	
1877		15.618	
1878		16.183	
1879		16.725	
1880	8.716	17.399	.501
1881		16.884	
1882		18.244	
1883		18.535	
1884		19.637	
1885		19.745	
1886		19.854	
1887		20.015	
1888		20.920	
1889		21.546	
1890	9.883	21.669	.456
1891		23.922	
1892		28.776	
1893		28.684	
1894		21.788	
1895		22.871	
1896		24.530	
1897		25.526	
1898		26.739	
1899		27.308	
1900	10.474	27.674	.378
1901		27.788	
1902		28.169	
1903		29.227	
1904		29.923	
1905		30.198	
1906		31.919	
1907		31.467	
1908		31.291	
1909		31.610	
1910	11.248	32.490	.346
1911	11.085	33.440	.331
1912	11.102	34.553	.321
1913	11.112	34.712	.320
1914	11.119	35.468	.313
1915	11.129	35.000	.318
1916	11.161	35.588	.314
1917	11.109	35.996	.309
1918	10.964	36.706	.299
1919	11.926	34.962	.341
1920	12.281	36.248	.339
1921	12.047	32.536	.370
1922	12.043	35.594	.338
1923	11.946	39.892	.386
1924	11.761	38.852	.303
1925	11.737	39.179	.300
1926	11.705	40.906	.286
1927	11.425	39.908	.286
1928	11.386	40.992	.278
1929	11.428	41.922	.273
1930	11.430	40.264	.284
1931	11.115	39.569	.281
1932	10.882	35.867	.303
1933	10.819	36.888	.293
1934	10.724	34.447	.311
1935	10.961	36.873	.304
1936	10.895	38.433	.283
1937	10.762	43.018	.250
1938	10.560	40.045	.264
1939	10.469	42.948	.244
1940	10.602	44.485	.238
1941	10.039	46.856	.214
1942	10.166	50.751	.200
1943	9.922	51.109	.194
1944	9.766	52.522	.186
1945	9.373	50.293	.186
1946	9.151	51.313	.178
1947	9.152	52.925	.173
1948	8.899	55.153	.161
1949	8.927	52.760	.169
1950	8.563	54.522	.157
1951	8.112	57.789	.140
1952	7.816	59.105	.132
1953	7.528	59.618	.126
1954	7.380	58.990	.125
1955	7.606	61.909	.123
1956	7.490	63.460	.118
1957	7.115	61.051	.117
1958	6.657	61.661	.108
1959	6.621	63.514	.104
1960	6.469	64.693	.100
1961	6.153	66.334	.093
1962	5.865	66.707	.088
1963	5.583	68.959	.081
1964	5.407	71.560	.076
1965	5.240	71.446	.073
1966	4.828	72.196	.067
1967	4.665	74.215	.063
1968	4.630	77.062	.060
1969	4.415	77.477	.057
1970	4.260	79.506	.054
1971	4.173	80.555	.052
1972	4.277	84.071	.051
1973	4.266	84.223	.051

AGRICULTURE (A)

TABLE AP-1

TABLE AP 1--AGRICULTURAL COMMODITY AGGREGATES, PRICES WEIGHTED BY 1967 OUTPUTS

(BILLIONS OF DOLLARS)

DATE	CROPS (1)	FEED GRAIN AND FORAGE (2)	CORN END USES (3)	NET CROPS (4)	LIVESTOCK (5)	ALL AGRICULTURE (6)
1870	11.630	6.314	.544	6.061	8.112	14.172
1871	12.030	6.249	.485	6.266	6.702	12.968
1872	11.011	5.479	.400	5.932	6.466	12.398
1873	11.606	6.071	.505	6.040	6.466	12.505
1874	12.573	7.076	.679	6.167	6.449	12.616
1875	10.194	5.352	.438	5.280	6.955	12.235
1876	9.141	4.422	.377	5.096	6.460	11.557
1877	8.631	4.144	.373	4.857	5.801	10.657
1878	7.366	3.580	.327	4.113	4.683	8.797
1879	8.870	4.358	.380	4.892	4.760	9.652
1880	9.377	4.930	.408	4.855	5.686	10.541
1881	12.253	6.615	.656	6.295	6.104	12.398
1882	9.729	5.191	.503	5.041	6.656	11.696
1883	8.874	4.540	.437	4.770	6.785	11.556
1884	7.654	4.067	.365	3.952	6.646	10.598
1885	7.851	4.119	.337	4.069	5.454	9.523
1886	7.634	4.108	.373	3.899	5.024	8.922
1887	8.517	4.752	.444	4.208	5.269	9.478
1888	7.952	4.039	.346	4.259	5.547	9.806
1889	6.797	3.333	.288	3.752	4.979	8.731
1890	9.333	5.007	.519	4.845	5.060	9.904
1891	8.056	4.358	.416	4.114	5.367	9.481
1892	7.844	4.335	.411	3.919	5.338	9.257
1893	7.386	4.207	.377	3.557	5.954	9.511
1894	7.712	4.716	.471	3.467	5.232	8.699
1895	6.218	3.451	.264	3.031	5.215	8.246
1896	5.858	2.854	.223	3.228	4.678	7.905
1897	6.500	3.115	.272	3.656	4.911	8.567
1898	6.130	3.218	.298	3.219	5.074	8.293
1899	6.604	3.560	.311	3.356	5.390	8.746
1900	7.464	4.157	.366	3.673	5.667	9.340
1901	9.643	5.859	.627	4.412	5.974	10.386
1902	7.741	4.413	.419	3.746	6.778	10.524
1903	8.251	4.570	.438	4.119	6.475	10.593
1904	8.563	4.577	.455	4.441	6.270	10.712
1905	8.113	4.317	.425	4.220	6.377	10.597
1906	8.168	4.575	.409	4.002	6.636	10.638
1907	10.047	5.681	.529	4.894	6.862	11.757
1908	10.359	5.833	.624	5.150	6.744	11.895
1909	10.479	5.723	.569	5.325	7.505	12.830
1910	10.188	5.356	.469	5.301	8.405	13.706
1911	12.026	6.954	.641	5.713	7.455	13.168
1912	9.969	5.352	.505	5.123	8.142	13.265
1913	11.347	6.366	.651	5.672	8.727	14.399
1914	11.134	6.357	.665	5.442	8.946	14.388
1915	11.195	6.123	.643	5.715	8.476	14.191
1916	17.339	9.545	1.116	8.911	9.703	18.614
1917	23.023	12.623	1.373	11.774	13.357	25.130
1918	24.444	13.241	1.433	12.636	15.949	28.585
1919	26.234	13.424	1.423	14.233	17.139	31.372
1920	15.593	7.162	.534	8.964	16.274	25.238
1921	11.523	5.203	.458	6.778	11.305	18.083
1922	13.663	6.849	.680	7.494	10.939	18.433
1923	14.688	7.546	.751	7.854	11.120	18.974
1924	16.419	9.028	1.008	8.486	10.904	19.311
1925	14.990	6.825	.646	8.811	12.556	21.367
1926	14.815	7.081	.706	7.641	12.986	20.627
1927	14.190	7.370	.794	7.605	12.513	20.117
1928	13.751	7.314	.788	7.225	13.303	20.529
1929	13.747	7.294	.789	7.238	13.627	20.865
1930	10.942	5.959	.591	5.574	11.417	16.991
1931	6.325	3.732	.317	2.909	8.663	11.572
1932	5.776	3.196	.312	2.892	6.344	9.235
1933	9.021	5.007	.514	4.528	5.920	10.448
1934	12.481	9.024	.805	5.262	6.995	12.257
1935	9.665	5.612	.647	4.700	9.746	14.445
1936	14.417	8.921	1.024	6.524	9.936	16.459
1937	9.495	5.119	.512	4.887	10.583	15.470
1938	7.532	4.148	.480	3.865	9.561	13.425
1939	8.942	5.234	.561	4.269	8.979	13.248
1940	9.181	5.380	.611	4.412	9.113	13.524
1941	12.446	6.594	.742	6.594	11.486	18.079
1942	14.861	7.962	.906	7.805	14.402	22.206
1943	18.449	10.318	1.107	9.245	16.809	26.053
1944	18.636	9.972	1.018	9.682	16.093	25.776
1945	20.118	11.116	1.215	10.217	17.203	27.420
1946	24.174	13.480	1.512	12.206	20.009	32.214
1947	28.721	17.604	2.134	13.252	23.469	36.721
1948	22.377	12.076	1.265	11.566	26.114	37.680
1949	20.896	11.244	1.225	10.877	22.109	32.987
1950	23.706	12.871	1.502	12.337	22.222	34.559
1951	25.976	14.494	1.640	13.123	26.489	39.532
1952	25.660	14.112	1.582	13.049	23.855	36.905
1953	23.736	12.923	1.462	12.276	21.298	33.574
1954	23.459	12.559	1.413	12.313	19.630	31.943
1955	22.049	11.823	1.334	11.559	18.515	30.074
1956	22.158	11.699	1.275	11.733	17.781	29.513
1957	20.111	10.081	1.097	11.126	19.027	30.153
1958	19.911	10.071	1.107	10.946	21.143	32.089
1959	20.119	10.077	1.037	11.079	19.657	30.736
1960	19.830	9.669	.988	11.149	19.506	30.655
1961	20.868	10.307	1.087	11.648	19.274	30.921
1962	21.311	10.520	1.107	11.898	19.554	31.453
1963	21.652	10.785	1.097	11.964	18.796	30.760
1964	21.964	11.112	1.156	12.007	18.046	30.053
1965	21.264	10.923	1.146	11.487	19.901	31.389
1966	22.264	11.670	1.225	11.819	22.568	34.388
1967	20.488	10.416	1.018	11.090	21.185	32.275
1968	20.563	10.467	1.067	11.164	21.984	33.148
1969	20.898	11.109	1.146	10.934	24.565	35.499
1970	22.807	12.319	1.314	11.802	25.056	36.857
1971	22.304	11.142	1.067	12.229	24.346	36.575
1972	28.464	14.637	1.551	15.378	27.883	43.260
1973	41.934	21.409	2.342	22.866	37.757	60.624

TABLE AP 2--AGRICULTURAL COMMODITY AGGREGATES, DEFLATED PRICES

(DEFLATED BY THE 1967 WHOLESALE PRICE INDEX)

(BILLIONS OF DOLLARS)

DATE	CROPS (1)	FEED GRAIN AND FORAGE (2)	CORN END USES (3)	NET CROPS (4)	LIVESTOCK (5)	ALL AGRICULTURE (6)
1870	26.429	14.105	1.216	13.540	18.121	31.662
1871	28.174	14.634	1.136	14.676	15.696	30.372
1872	25.271	12.575	.914	13.615	14.939	28.454
1873	26.892	14.062	1.169	13.989	14.976	28.965
1874	30.118	15.950	1.605	14.773	15.449	30.222
1875	25.436	13.354	1.092	13.174	17.353	30.526
1876	24.611	11.906	1.016	13.721	17.393	31.114
1877	24.773	11.906	1.072	13.939	16.649	30.588
1878	23.146	11.249	1.028	12.924	14.716	27.640
1879	29.257	14.375	1.255	16.136	15.701	31.837
1880	27.932	14.694	1.215	14.463	16.937	31.399
1881	36.848	13.892	1.973	18.929	18.354	37.283
1882	28.507	15.218	1.474	14.770	19.503	34.273
1883	26.622	13.621	1.310	14.311	20.356	34.667
1884	24.539	13.034	1.169	12.670	21.309	33.979
1885	26.880	14.102	1.154	13.932	18.673	32.604
1886	26.425	14.222	1.293	13.496	17.390	30.885
1887	29.240	16.315	1.523	14.448	18.091	32.539
1888	26.862	13.642	1.164	14.388	18.736	33.125
1889	22.960	11.258	.971	12.673	16.819	29.493
1890	32.218	17.285	1.791	16.724	17.466	34.190
1891	27.962	15.126	1.444	14.289	18.628	32.908
1892	29.153	16.113	1.528	14.569	19.840	34.408
1893	26.821	15.276	1.370	12.915	21.621	34.536
1894	31.244	19.108	1.909	14.046	21.199	35.245
1895	24.717	13.716	1.049	12.049	20.727	32.776
1896	24.441	11.907	.932	13.466	19.517	32.983
1897	27.029	12.955	1.130	15.204	20.421	35.625
1898	24.521	12.839	1.194	12.875	20.295	33.171
1899	24.547	13.231	1.157	12.474	20.033	32.507
1900	25.767	14.349	1.262	12.680	19.562	32.242
1901	33.846	20.562	2.202	15.485	20.968	36.453
1902	25.466	14.519	1.378	12.324	22.299	34.623
1903	26.864	14.879	1.425	13.410	21.040	34.490
1904	27.808	14.864	1.479	14.422	20.363	34.785
1905	26.143	13.912	1.369	13.608	20.550	34.150
1906	25.602	14.340	1.282	12.544	20.799	33.343
1907	29.858	16.841	1.565	14.545	20.393	34.937
1908	31.912	17.969	1.924	15.867	20.777	36.644
1909	30.077	16.426	1.633	15.285	21.540	36.825
1910	28.027	14.734	1.291	14.584	23.122	37.706
1911	35.906	20.762	1.915	17.058	22.260	39.318
1912	27.977	15.016	1.417	14.375	22.849	37.225
1913	31.603	17.669	1.807	15.741	24.221	39.963
1914	31.669	18.041	1.891	15.479	25.445	40.923
1915	31.208	17.070	1.793	15.931	23.628	39.559
1916	39.293	21.638	2.530	20.194	21.990	42.183
1917	37.970	20.818	2.265	19.417	22.028	41.446
1918	36.107	19.558	2.116	18.665	23.559	42.224
1919	36.667	18.773	1.990	19.904	23.968	43.872
1920	19.568	8.988	.670	11.249	20.424	31.673
1921	22.900	10.340	.911	13.471	22.467	35.938
1922	27.369	13.719	1.362	15.011	21.913	36.924
1923	28.299	14.614	1.447	15.131	21.424	36.555
1924	32.425	17.814	1.990	16.602	21.535	38.137
1925	28.065	12.778	1.210	16.496	23.587	40.084
1926	27.168	13.726	1.369	14.812	25.173	39.986
1927	28.817	14.977	1.614	15.454	25.429	40.884
1928	27.546	14.651	1.579	14.474	26.649	41.123
1929	27.983	14.856	1.607	14.734	27.738	42.471
1930	24.575	13.383	1.327	12.518	25.642	38.161
1931	16.812	9.921	.843	7.734	23.028	30.762
1932	17.286	9.566	.934	8.655	18.986	27.640
1933	26.556	14.739	1.512	13.329	17.429	30.758
1934	32.291	20.761	2.083	13.613	18.099	31.712
1935	23.419	13.599	1.568	11.387	23.615	35.002
1936	34.601	21.410	2.486	15.657	23.845	39.502
1937	21.325	11.497	1.149	10.977	23.768	34.745
1938	18.573	10.228	1.184	9.529	23.575	33.104
1939	22.488	13.162	1.411	10.737	22.582	33.319
1940	22.638	13.265	1.506	10.078	22.469	33.347
1941	27.608	14.627	1.646	14.627	25.478	40.106
1942	29.166	15.627	1.778	15.317	28.266	43.583
1943	34.694	19.389	2.081	17.386	31.610	48.996
1944	34.736	15.586	1.897	18.847	29.996	48.843
1945	36.844	20.358	2.226	18.711	31.505	50.216
1946	38.703	21.581	2.420	19.542	32.034	51.576
1947	37.540	23.009	2.789	17.321	30.675	47.996
1948	27.006	14.574	1.526	13.959	31.517	45.475
1949	26.541	14.281	1.556	13.816	28.083	41.898
1950	28.972	15.730	1.835	15.077	27.158	42.235
1951	28.511	15.908	1.800	14.403	28.986	43.389
1952	28.971	15.933	1.696	14.733	26.934	41.667
1953	27.164	14.789	1.673	14.048	24.374	38.422
1954	26.799	14.347	1.614	14.866	22.424	36.490
1955	25.096	13.457	1.518	13.157	21.074	34.231
1956	24.426	12.897	1.485	12.934	19.681	32.534
1957	21.547	10.801	1.175	11.921	20.386	32.307
1958	21.046	10.646	1.170	11.571	22.349	33.920
1959	21.214	10.626	1.094	11.682	20.726	32.408
1960	20.891	10.187	1.041	11.745	20.550	32.295
1961	22.077	10.904	1.150	12.322	20.391	32.713
1962	22.471	11.092	1.167	12.546	20.618	33.164
1963	22.906	11.489	1.160	12.657	19.885	32.542
1964	23.178	11.727	1.220	12.671	19.043	31.714
1965	22.815	11.388	1.187	11.893	20.604	32.498
1966	22.388	11.688	1.227	11.838	22.604	34.442
1967	20.488	10.416	1.018	11.090	21.185	32.275
1968	20.069	10.215	1.041	10.896	21.456	32.352
1969	19.621	10.430	1.076	10.266	23.064	33.330
1970	20.659	11.159	1.190	10.698	22.696	33.386
1971	19.584	9.783	.937	10.738	21.377	32.115
1972	23.893	12.287	1.382	12.909	23.486	36.314
1973	30.953	15.803	1.728	16.879	27.870	44.749

TABLE AP-3

TABLE AP 3--CROPS, ACTUAL PRICES

DATE	WHEAT ($/BU) (1)	RICE ($/CWT) (2)	RYE ($/BU) (3)	CORN ($/BU) (4)	OATS ($/BU) (5)	BARLEY ($/BU) (6)	SORGHUM FOR GRAIN ($/BU) (7)	SORGHUM FOR FORAGE ($/TON) (8)	HAY ($/TON) (9)	POTATOES ($/CWT) (10)	TOMATOES (FRESH) ($/CWT) (11)	TOMATOES (PROCESSING) ($/TON) (12)	LETTUCE ($/CWT) (13)
1870	1.042	2.36	.805	.551	.426	.953			18.06	1.180			
1871	1.247	2.36	.767	.491	.385	.771			20.70	.963			
1872	1.239	2.94	.744	.485	.322	.738			19.18	.997			
1873	1.168	2.67	.757	.511	.374	.963			17.99	1.160			
1874	.948	2.76	.856	.678	.520	.962			17.11	1.120			
1875	1.010	2.60	.759	.443	.367	.856			15.93	.638			
1876	1.036	2.71	.680	.382	.349	.685			12.24	1.098			
1877	1.085	2.11	.606	.378	.288	.633			10.90	.743			
1878	.772	2.11	.545	.331	.240	.584			9.14	.975			
1879	1.107	2.07	.674	.385	.326	.599			12.03	.720			
1880	.952	2.42	.745	.413	.349	.663			14.76	.803			
1881	1.196	2.27	.917	.664	.455	.819			15.70	1.522			
1882	.888	2.27	.631	.509	.371	.631			12.48	.908			
1883	.914	1.93	.584	.442	.324	.589			10.95	.688			
1884	.645	1.93	.534	.369	.272	.483			11.23	.637			
1885	.772	1.98	.580	.341	.279	.557			12.58	.733			
1886	.687	1.73	.530	.378	.289	.531			10.90	.758			
1887	.681	1.49	.535	.449	.297	.520			12.61	1.153			
1888	.927	1.49	.592	.350	.278	.591			11.54	.652			
1889	.698	1.67	.420	.291	.219	.415			9.67	.598			
1890	.837	1.82	.623	.525	.417	.621			10.14	1.290			
1891	.831	1.91	.772	.421	.306	.522			10.41	.602			
1892	.624	1.71	.537	.416	.315	.466			10.97	1.095			
1893	.534	1.38	.496	.382	.289	.402			11.85	.983			
1894	.449	1.60	.488	.477	.320	.437			11.22	.892			
1895	.505	1.60	.407	.267	.193	.328			12.03	.443			
1896	.721	1.56	.369	.226	.183	.296			9.50	.483			
1897	.809	1.62	.426	.275	.210	.343			9.01	.922			
1898	.579	1.92	.441	.302	.251	.389			8.14	.703			
1899	.588	1.82	.495	.315	.245	.388			10.24	.668			
1900	.621	1.64	.581	.370	.253	.407			12.21	.717			
1901	.631	1.64	.550	.635	.397	.454			12.35	1.278			
1902	.630	1.69	.500	.424	.305	.453			11.31	.798			
1903	.693	1.71	.535	.443	.337	.447			11.47	1.020			
1904	.926	1.31	.692	.461	.389	.412			11.02	.725			
1905	.747	1.27	.603	.430	.288	.394			10.61	1.020			
1906	.660	1.40	.585	.414	.317	.418			12.99	.845			
1907	.466	1.60	.726	.534	.444	.665			14.50	1.013			
1908	.922	1.47	.728	.632	.492	.566			11.35	1.255			
1909	.986	1.47	.718	.576	.428	.559			13.40	.947			
1910	.986	1.56	.725	.475	.356	.607			15.37	.988			
1911	.865	1.68	.806	.649	.449	.825			18.52	1.572			
1912	.799	1.87	.633	.511	.337	.509			14.18	.928			
1913	.749	1.96	.594	.659	.386	.525			14.97	1.137			
1914	.971	1.98	.812	.673	.439	.536			13.92	.932			
1915	.956	1.86	.836	.651	.383	.520	.45		13.53	1.135			
1916	1.43	2.19	1.12	1.13	.487	.904	1.06		14.58	2.547			
1917	2.04	4.27	1.73	1.39	.701	1.23	1.62		21.67	2.092			
1918	2.05	3.99	1.49	1.45	.645	.951	1.50		25.61	1.980	2.79	21.73	2.14
1919	2.16	5.45	1.45	1.44	.767	1.24	1.28		27.45	3.227	2.85	18.50	2.51
1920	1.82	2.48	1.46	.540	.548	.849	.94		21.67	2.088	3.08	19.80	2.01
1921	1.03	2.18	.834	.464	.322	.479	.39		15.23	1.888	3.34	11.65	2.48
1922	.961	2.19	.627	.688	.374	.499	.87		15.23	1.098	3.74	12.62	2.47
1923	.923	2.49	.580	.760	.407	.546	.93		17.21	1.542	4.40	13.56	2.11
1924	1.24	2.99	.945	1.02	.478	.742	.86		16.68	1.143	3.79	15.71	2.97
1925	1.43	3.38	.775	.654	.389	.614	.75		16.81	2.842	3.92	14.79	1.92
1926	1.21	2.51	.825	.715	.488	.579	.54		17.47	2.190	3.83	14.71	2.21
1927	1.18	2.82	.824	.804	.471	.689	.80		13.53	1.598	3.11	14.31	1.76
1928	.988	2.82	.816	.798	.487	.564	.68		14.84	.872	3.09	14.19	2.24
1929	1.04	2.22	.857	.799	.418	.539	.75	9.98	14.32	2.17	3.26	15.25	2.42
1930	.671	1.74	.444	.598	.322	.405	.55	9.62	14.58	1.47	2.98	15.05	2.26
1931	.391	1.08	.341	.321	.213	.328	.38	6.01	11.46	.748	2.88	11.88	1.95
1932	.382	.93	.280	.316	.157	.221	.38	4.18	8.14	.627	1.85	10.88	1.78
1933	.744	1.73	.627	.520	.335	.434	.51	5.45	10.63	1.34	2.88	11.39	1.71
1934	.848	1.76	.720	.815	.481	.686	.95	10.61	17.34	.707	2.26	12.83	1.84
1935	.831	1.60	.398	.655	.264	.379	.55	6.15	9.88	.388	2.13	11.73	1.92
1936	1.02	1.85	.812	1.04	.449	.782	.95	8.38	14.66	1.87	2.47	12.59	1.92
1937	.962	1.46	.686	.518	.382	.542	.58	7.88	11.49	.837	2.47	13.11	2.88
1938	.562	1.42	.388	.486	.238	.368	.39	4.87	6.79	.897	2.82	12.41	2.88
1939	.691	1.62	.439	.568	.318	.405	.57	5.82	10.20	1.16	2.57	12.14	1.76
1940	.682	1.80	.420	.618	.383	.397	.48	5.22	9.82	.858	2.28	11.88	1.95
1941	.944	3.81	.542	.751	.411	.529	.55	5.25	12.20	1.31	3.88	15.13	2.33
1942	1.18	3.61	.683	.917	.488	.632	.78	5.55	13.78	1.98	3.98	19.77	3.46
1943	1.36	3.96	.982	1.12	.722	.991	1.14	13.88	18.68	2.18	5.43	26.35	4.28
1944	1.41	3.93	1.89	1.83	.692	1.81	.91	10.98	21.48	2.48	5.81	27.18	3.51
1945	1.49	3.98	1.36	1.23	.658	1.81	1.28	12.18	28.38	2.38	6.26	27.64	3.94
1946	1.98	5.88	1.94	1.53	.885	1.38	1.48	14.68	22.78	2.82	5.45	38.65	3.41
1947	2.29	5.97	2.28	2.16	1.84	1.73	1.83	17.48	22.98	2.67	6.82	28.67	4.21
1948	1.98	4.88	1.43	1.28	.717	1.16	1.28	16.88	24.38	2.53	6.89	27.92	4.84
1949	1.88	4.18	1.28	1.24	.655	1.86	1.13	12.88	21.18	2.18	5.58	23.89	4.84
1958	2.88	5.89	1.31	1.52	.788	1.19	1.85	13.48	21.18	1.58	6.41	25.38	3.48
1951	2.11	4.82	1.52	1.66	.828	1.26	1.32	19.78	25.78	2.68	6.58	31.48	4.44
1952	2.89	5.87	1.72	1.52	.789	1.37	1.58	24.98	26.98	3.21	7.57	29.18	4.13
1953	2.84	5.19	1.29	1.48	.742	1.17	1.32	15.98	21.98	1.31	7.86	27.38	4.88
1954	2.12	4.57	1.21	1.43	.714	1.89	1.26	17.78	21.98	2.15	6.94	24.38	4.83
1955	1.98	4.81	1.86	1.35	.688	.928	.98	15.68	22.58	1.77	7.83	24.98	4.28
1956	1.97	4.86	1.16	1.29	.686	.998	1.15	28.48	22.28	2.82	8.18	25.78	3.76
1957	1.93	5.11	1.88	1.11	.685	.887	.97	12.58	19.38	1.91	7.73	25.28	4.85
1958	1.75	4.68	1.82	1.12	.578	.988	1.88	18.78	18.88	1.31	6.61	25.48	3.88
1959	1.76	4.59	1.88	1.85	.646	.868	.86	15.38	22.38	2.27	7.78	24.46	3.94
1968	1.74	4.55	.882	1.88	.599	.848	.84	15.78	21.78	2.88	8.88	26.12	4.14
1961	1.83	5.14	1.81	1.18	.642	.979	1.81	15.48	28.78	1.36	7.61	29.65	3.45
1962	2.84	5.84	.947	1.12	.624	.915	1.82	14.48	21.88	1.67	7.53	28.42	4.36
1963	1.85	5.81	1.88	1.11	.622	.897	.98	16.98	24.68	1.78	7.68	26.74	4.22
1964	1.37	4.98	1.84	1.17	.631	.953	1.85	17.98	23.98	3.58	8.85	38.72	4.48
1965	1.35	4.93	.977	1.16	.622	1.82	.98	14.88	23.28	2.53	9.44	37.16	4.61
1966	1.63	4.95	1.86	1.24	.666	1.86	1.82	15.98	25.88	2.84	9.39	35.69	5.31
1967	1.38	4.97	1.87	1.83	.659	1.81	.99	16.88	24.58	1.87	9.51	42.88	4.99
1968	1.24	5.88	1.82	1.88	.598	.921	.95	17.38	23.68	2.23	11.68	48.28	4.51
1969	1.25	4.95	1.81	1.16	.584	.885	1.87	17.64	24.78	2.24	11.68	34.78	5.48
1978	1.33	5.17	.998	1.33	.623	.973	1.14	14.78	26.18	2.21	11.28	34.88	4.83
1971	1.34	5.34	.899	1.88	.685	.993	1.85	18.43	28.18	1.98	13.98	35.58	6.31
1972	1.76	6.73	.965	1.57	.723	1.22	1.37	17.83	31.38	3.81	14.88	35.28	5.73
1973	3.82	14.18	1.77	2.37	1.18	2.84	2.13	14.58	48.68	4.85	15.88	42.88	7.41

TABLE AP 3--CROPS, ACTUAL PRICES (CONTINUED)

DATE	APPLES ($/BU) (14)	ORANGES + TANGERINES ($/BOX) (15)	SUGAR CANE ($/TON) (16)	SUGAR BEETS ($/TON) (17)	TOBACCO ($/LB) (18)	COTTON (CENTS/LB) (19)	COTTONSEED ($/TON) (20)	SOYBEANS ($/BU) (21)	PEANUTS (CENTS/LB) (22)	FLAXSEED ($/BU) (23)
1870	.57		10.5		.132				9.4	1.67
1871	.95		9.9		.101				10.9	1.59
1872	.56		9.4		.105				8.5	1.43
1873	.79		8.8		.090				7.9	1.43
1874	.60		8.4		.145		22.1		9.7	1.55
1875	.69		8.4		.095		23.9		8.0	1.51
1876	.51		8.5		.048	9.71	18.9		6.8	1.23
1877	.70		8.6		.058	8.53	18.9		5.9	1.34
1878	.43		7.6		.062	8.16	15.1		5.9	1.16
1879	.43		6.8		.067	10.24	17.2		4.9	1.15
1880	.60		7.5		.087	9.83	18.6		5.0	1.17
1881	.61		7.6		.122	10.66	20.8		5.5	1.10
1882	.92		7.1		.106	9.12	19.8		7.2	1.11
1883	.68		6.8		.110	9.13	17.9		7.9	1.18
1884	.51		5.4		.105	8.19	15.3		6.3	1.22
1885	.42		5.2		.099	8.39	13.8		4.0	1.18
1886	.53		4.9		.090	8.86	13.3		4.4	.99
1887	.51		4.8		.092	8.55	15.2		4.0	.97
1888	.43		5.3		.075	8.50	18.7		4.6	1.20
1889	.54		5.9		.096	9.55	13.7		5.9	1.22
1890	.82		5.0		.101	9.59	14.1		5.7	1.34
1891	.38		3.6		.093	7.24	14.0		3.8	.94
1892	.59		3.0		.095	8.34	12.9		3.4	.84
1893	.66		3.4		.084	7.00	14.5		3.4	.89
1894	.49		2.9		.044	4.59	10.8		2.7	1.14
1895	.46		3.0		.084	7.62	10.3		3.0	.88
1896	.29		3.3		.071	6.66	11.7		3.4	.66
1897	.53		3.3		.064	6.60	9.3		2.8	.79
1898	.65		3.6		.072	5.73	8.7		2.9	.98
1899	.52		4.0		.065	6.94	12.5		3.4	.97
1900	.36		4.2		.068	9.15	14.5		3.1	1.46
1901	.60		3.7		.042	7.83	14.5		2.9	1.33
1902	.46		3.2		.068	7.60	15.8		3.4	1.37
1903	.43		3.4		.063	10.49	16.6		3.6	.92
1904	.44		3.7		.082	8.98	15.1		4.6	1.00
1905	.54		3.9		.083	10.74	15.1		4.8	1.07
1906	.57		3.4		.095	9.58	17.9		3.9	1.01
1907	.84		3.5		.098	10.36	18.8		4.4	1.06
1908	.70		3.8		.099	9.81	17.1		3.7	1.09
1909	.78		3.8	5.86	.093	13.52	24.3		4.1	1.42
1910	.90	1.03	3.7	5.45	.099	13.96	26.1		4.8	2.27
1911	.68	1.18	4.3	5.50	.106	9.65	17.2		4.2	1.97
1912	.62	1.24	3.7	5.82	.137	11.58	18.4		4.4	1.29
1913	.89	1.45	3.1	5.69	.157	12.47	22.0		4.5	1.23
1914	.57	1.01	3.8	5.45	.106	7.35	15.5		4.2	1.31
1915	.68	1.09	4.6	5.67	.106	11.22	30.1		4.1	1.68
1916	.82	1.47	5.3	6.12	.191	17.36	45.6		4.8	2.31
1917	1.11	1.33	7.1	7.39	.284	27.09	64.3		7.0	3.11
1918	1.28	3.45	7.3	10.00	.332	28.88	65.2		6.5	3.57
1919	1.78	2.81	14.0	11.74	.435	35.34	65.8		9.4	4.41
1920	1.24	3.11	5.8	11.63	.179	15.89	25.6		4.7	2.33
1921	1.64	1.85	3.6	6.35	.246	17.00	29.1		3.8	1.66
1922	.99	2.94	5.8	7.91	.267	22.88	30.4		5.4	2.08
1923	1.18	1.95	7.1	8.99	.209	29.69	41.2		6.4	2.12
1924	1.23	1.44	5.6	7.95	.221	22.91	33.3	2.46	5.8	2.18
1925	1.26	2.85	4.1	6.39	.228	19.62	31.6	2.34	4.3	2.26
1926	.88	2.66	4.9	7.61	.223	12.49	22.8	2.01	5.0	2.03
1927	1.48	2.52	4.6	7.67	.221	20.20	34.8	1.81	5.2	1.93
1928	1.09	3.73	3.8	7.11	.210	17.98	34.2	1.88	4.9	1.94
1929	1.39	1.63	3.7	7.88	.194	16.78	30.9	1.88	3.7	2.81
1930	1.03	3.61	3.3	7.14	.139	9.46	22.1	1.34	3.5	1.64
1931	.64	1.35	3.2	5.94	.092	5.66	9.0	.50	1.6	1.17
1932	.61	1.22	3.8	5.26	.122	6.52	18.3	.54	1.5	.88
1933	.79	.88	3.1	5.13	.145	10.17	12.9	.94	2.8	1.63
1934	.60	1.39	2.3	5.16	.251	12.36	33.0	.99	3.3	1.70
1935	.51	1.15	3.2	5.76	.200	11.89	30.5	.73	3.1	1.42
1936	.78	1.51	3.7	6.05	.262	12.36	33.3	1.27	3.7	1.90
1937	.43	1.75	2.9	5.26	.233	9.41	19.5	.85	3.3	1.87
1938	.58	.83	2.7	4.65	.213	8.68	21.8	.67	3.3	1.59
1939	.46	.76	2.8	4.76	.161	9.89	21.1	.81	3.4	1.46
1940	.60	.95	2.9	5.11	.167	9.89	21.7	.90	3.3	1.42
1941	.74	1.18	4.0	6.43	.287	17.03	47.6	1.55	4.7	1.79
1942	1.87	1.56	4.4	6.84	.342	19.85	45.6	1.61	6.1	2.36
1943	1.92	2.47	4.6	8.81	.412	19.98	52.1	1.81	7.1	2.83
1944	1.74	2.64	4.9	10.60	.430	20.73	52.7	2.05	8.0	2.91
1945	2.49	2.69	5.7	10.20	.433	22.52	51.1	2.09	8.3	2.89
1946	1.97	2.93	6.6	11.10	.467	32.64	72.0	2.57	9.1	4.03
1947	1.49	1.55	7.2	11.80	.457	31.93	85.9	2.33	10.1	6.15
1948	1.83	1.38	5.8	10.60	.487	30.38	67.2	2.27	10.5	5.71
1949	1.10	1.74	6.3	10.80	.475	28.58	43.4	2.16	10.4	3.63
1950	1.35	2.22	7.8	11.20	.533	40.07	86.6	2.47	10.9	3.34
1951	1.54	1.97	6.3	11.70	.532	37.88	69.3	2.73	10.4	3.72
1952	2.17	1.51	6.9	12.80	.505	34.59	69.6	2.72	10.9	3.73
1953	2.29	1.72	7.2	11.60	.555	32.25	52.7	2.72	11.1	3.64
1954	2.00	1.97	6.9	10.80	.534	33.61	60.3	2.46	12.2	3.85
1955	1.64	1.93	6.5	11.16	.543	32.33	44.6	2.22	11.7	2.90
1956	2.11	2.40	8.8	11.94	.546	31.75	53.4	2.18	11.2	2.99
1957	1.51	2.88	6.9	11.22	.558	29.65	51.1	2.07	10.4	2.94
1958	1.49	3.07	7.5	11.74	.605	33.23	43.8	2.00	10.6	2.69
1959	1.80	3.22	7.1	11.24	.586	31.66	38.8	1.96	9.6	3.00
1960	2.30	2.76	7.4	11.58	.611	30.19	60.6	2.13	10.0	2.65
1961	1.96	3.55	7.7	11.16	.644	32.92	51.1	2.28	10.9	3.26
1962	2.85	2.68	8.4	12.78	.591	31.90	47.9	2.34	11.0	2.83
1963	1.95	3.46	10.2	12.22	.548	32.23	50.7	2.51	11.2	2.76
1964	1.85	4.64	6.8	11.79	.588	29.76	47.1	2.62	11.2	2.82
1965	2.89	3.16	7.8	11.95	.648	28.14	46.7	2.54	11.4	2.80
1966	2.14	2.51	8.7	12.80	.664	20.84	65.9	2.75	11.3	2.89
1967	2.67	1.86	9.4	13.55	.668	25.59	55.2	2.49	11.4	2.95
1968	2.93	3.15	9.4	13.81	.688	22.15	50.5	2.43	11.9	2.81
1969	1.95	2.47	10.0	12.72	.714	21.07	41.1	2.35	12.3	2.65
1970	2.18	2.12	10.5	14.84	.723	21.96	56.5	2.85	12.8	2.48
1971	2.36	2.48	11.1	15.48	.786	27.04	56.8	3.03	13.6	2.38
1972	3.89	2.91	11.7	16.88	.835	26.15	49.5	4.37	14.4	3.10
1973	4.22	2.72	14.8	18.80	.904	43.01	94.2	5.65	16.2	7.71

TABLE AP-3 WORKSHEET 1

TABLE AP 3, WORKSHEET 1--TOBACCO, ACTUAL PRICE

DATE	TOTAL FLUE-CURED TYPES 11-14 (1)	KENTUCKY AND TENNESSEE FIRE-CURED TYPES 22-23 (2)	BURLEY TYPE 31 (3)	ONE SUCKER TYPE 35 (4)	PENNSYLVANIA SEEDLEAF FILLER TYPE 41 (5)	SOUTHERN WISCONSIN TYPE 54 (6)	CONNECTICUT VALLEY SHADE-GROWN TYPE 61 (7)	TOBACCO ACTUAL PRICE (CENTS/POUND) (8)
1958	58.2	38.1	66.1	39.0	28.0	34.6	235.0	60.5
1959	58.3	38.3	60.6	34.7	31.5	29.3	210.0	58.6
1960	60.4	43.3	64.3	38.4	28.0	28.0	190.0	61.1
1961	64.3	40.2	66.5	39.1	27.0	28.7	235.0	64.4
1962	60.1	38.7	59.6	36.7	23.5	29.3	250.0	59.1
1963	58.0	36.9	59.2	33.0	21.0	30.0	260.0	58.0
1964	58.5	41.0	60.3	37.8	27.0	32.2	250.0	58.8
1965	64.6	43.6	67.0	37.5	24.0	29.7	250.0	64.8
1966	66.9	42.2	66.9	37.8	25.0	34.3	295.0	66.4
1967	64.2	46.2	71.8	42.3	28.0	34.4	350.0	66.8
1968	66.6	51.1	73.7	49.5	30.0	36.8	280.0	68.8
1969	72.4	48.1	69.6	40.7	30.0	40.2	400.0	71.4
1970	72.0	54.4	72.2	47.5	31.0	50.3	400.0	72.3
1971	77.2	60.8	80.9	47.3	36.0	55.6	400.0	78.6
1972	85.3	57.3	79.2	51.6	46.0	48.0	495.0	83.5
1973	89.1	71.7	92.9	61.2	52.0	60.5	515.0	90.4

TABLE AP 4--CROPS, PRICES WEIGHTED BY 1967 OUTPUTS

(BILLIONS OF DOLLARS)

DATE	WHEAT (1)	RICE (2)	RYE (3)	CORN (4)	OATS (5)	BARLEY (6)	SORGHUM FOR GRAIN (7)	SORGHUM FOR FORAGE (8)	HAY (9)	POTATOES (10)	TOMATOES (FRESH) (11)	TOMATOES (PROCESSING) (12)	LETTUCE (13)
1870	1.571	.211	.019	3.013	.338	.319			2.260	.351			
1871	1.890	.211	.018	2.685	.306	.288			2.590	.294			
1872	1.868	.254	.018	2.215	.256	.276			2.480	.305			
1873	1.761	.239	.018	2.795	.297	.360			2.251	.355			
1874	1.430	.247	.020	3.708	.413	.359			2.166	.342			
1875	1.523	.232	.018	2.423	.291	.420			1.993	.195			
1876	1.562	.207	.016	2.089	.277	.256			1.532	.336			
1877	1.636	.189	.014	2.067	.229	.237			1.364	.227			
1878	1.164	.199	.013	1.810	.191	.218			1.144	.298			
1879	1.669	.185	.016	2.106	.259	.224			1.505	.220			
1880	1.436	.216	.018	2.259	.277	.248			1.447	.246			
1881	1.804	.283	.022	3.631	.361	.306			1.914	.465			
1882	1.339	.203	.015	2.784	.294	.236			1.562	.278			
1883	1.378	.173	.014	2.417	.257	.220			1.370	.210			
1884	.973	.173	.013	2.018	.216	.180			1.405	.195			
1885	1.164	.177	.014	1.865	.221	.208			1.574	.224			
1886	1.036	.155	.013	2.067	.229	.198			1.364	.232			
1887	1.027	.133	.013	2.456	.236	.194			1.578	.353			
1888	1.398	.133	.014	1.914	.214	.221			1.444	.199			
1889	1.053	.149	.010	1.591	.174	.155			1.210	.183			
1890	1.262	.163	.015	2.871	.331	.232			1.269	.394			
1891	1.253	.171	.018	2.302	.243	.195			1.353	.184			
1892	.941	.153	.013	2.275	.258	.174			1.373	.335			
1893	.805	.123	.012	2.089	.229	.158			1.483	.381			
1894	.737	.143	.012	2.609	.254	.163			1.404	.273			
1895	.762	.143	.010	1.460	.153	.123			1.505	.135			
1896	1.087	.139	.009	1.236	.145	.111			1.189	.148			
1897	1.220	.145	.010	1.504	.167	.128			1.127	.242			
1898	.873	.163	.011	1.652	.199	.145			1.019	.215			
1899	.887	.163	.012	1.723	.194	.145			1.281	.204			
1900	.936	.147	.012	2.024	.201	.152			1.529	.219			
1901	.952	.147	.013	3.473	.315	.170			1.545	.391			
1902	.950	.151	.012	2.319	.242	.169			1.415	.242			
1903	1.045	.153	.013	2.423	.268	.167			1.435	.312			
1904	1.396	.117	.017	2.521	.245	.154			1.379	.222			
1905	1.126	.114	.014	2.352	.229	.147			1.328	.312			
1906	.995	.125	.014	2.264	.252	.156			1.625	.258			
1907	1.306	.143	.017	2.920	.352	.249			1.814	.318			
1908	1.390	.167	.017	3.456	.391	.212			1.420	.384			
1909	1.487	.167	.017	3.150	.340	.209			1.677	.290			
1910	1.366	.139	.017	2.598	.283	.227			1.923	.300			
1911	1.304	.143	.019	3.549	.356	.308			2.317	.481			
1912	1.203	.167	.015	2.795	.268	.198			1.774	.284			
1913	1.190	.175	.014	3.604	.306	.196			1.873	.348			
1914	1.464	.177	.019	3.681	.348	.200			1.742	.285			
1915	1.442	.166	.020	3.560	.304	.194	.338		1.693	.347			
1916	2.156	.196	.027	6.180	.387	.300	.800		1.824	.779			
1917	3.076	.382	.041	7.602	.556	.460	1.223		2.712	.640			
1918	3.091	.357	.036	7.930	.544	.355	1.133		3.205	.605	.057	.113	.092
1919	3.257	.487	.035	7.875	.609	.463	.967		3.435	.987	.059	.096	.108
1920	2.745	.222	.035	2.953	.429	.317	.711		2.712	.679	.063	.103	.086
1921	1.553	.195	.020	2.538	.256	.179	.296		1.906	.577	.069	.060	.107
1922	1.449	.196	.015	3.763	.297	.186	.659		1.906	.336	.077	.065	.106
1923	1.392	.223	.014	4.156	.323	.204	.706		2.153	.472	.090	.070	.091
1924	1.870	.267	.023	5.578	.379	.277	.647		2.087	.350	.078	.082	.089
1925	2.156	.295	.019	3.577	.309	.229	.569		2.103	.869	.081	.077	.083
1926	1.825	.224	.020	3.910	.318	.216	.411		2.186	.678	.079	.076	.095
1927	1.779	.181	.020	4.397	.374	.257	.607		1.693	.519	.064	.074	.076
1928	1.490	.181	.020	4.364	.323	.212	.517		1.857	.267	.064	.074	.096
1929	1.568	.198	.020	4.370	.332	.201	.563	.041	1.792	.664	.067	.079	.104
1930	1.012	.156	.011	3.270	.256	.151	.418	.039	1.824	.450	.061	.078	.097
1931	.590	.097	.008	1.756	.169	.123	.227	.025	1.434	.229	.043	.061	.084
1932	.576	.083	.007	1.728	.125	.083	.225	.017	1.019	.192	.038	.052	.073
1933	1.122	.155	.015	2.844	.266	.162	.382	.022	1.330	.410	.043	.059	.073
1934	1.279	.157	.017	4.457	.382	.256	.716	.043	2.170	.216	.046	.062	.079
1935	1.253	.143	.010	3.582	.210	.142	.418	.025	1.236	.388	.044	.061	.083
1936	1.538	.165	.019	5.688	.356	.292	.716	.034	1.934	.572	.051	.065	.083
1937	1.451	.131	.016	2.833	.248	.203	.378	.029	1.436	.256	.051	.068	.089
1938	1.114	.127	.009	2.658	.189	.138	.295	.020	.849	.274	.042	.064	.086
1939	1.042	.145	.010	3.186	.246	.151	.430	.024	1.276	.355	.053	.063	.076
1940	1.028	.161	.010	3.380	.241	.148	.361	.021	1.229	.260	.047	.061	.084
1941	1.424	.269	.013	4.107	.326	.198	.415	.021	1.527	.401	.062	.079	.100
1942	1.659	.323	.014	5.015	.387	.236	.587	.023	1.714	.581	.082	.103	.149
1943	2.051	.354	.023	6.125	.573	.378	.861	.053	2.327	.642	.112	.137	.184
1944	2.126	.351	.026	5.633	.549	.377	.698	.044	2.678	.734	.119	.141	.151
1945	2.247	.356	.033	6.727	.516	.377	.906	.049	2.540	.703	.129	.143	.169
1946	2.865	.447	.046	8.368	.639	.516	1.057	.060	2.840	.618	.112	.159	.147
1947	3.453	.534	.054	11.813	.826	.647	1.382	.071	2.865	.816	.124	.149	.181
1948	2.986	.436	.034	7.000	.569	.433	.967	.065	3.041	.774	.125	.145	.174
1949	2.835	.367	.029	6.782	.520	.396	.853	.052	2.640	.642	.115	.124	.208
1950	3.016	.455	.031	8.313	.626	.445	.793	.055	2.640	.459	.132	.131	.150
1951	3.182	.431	.036	9.879	.651	.471	.997	.080	3.216	.820	.135	.163	.191
1952	3.152	.525	.041	8.313	.626	.512	1.193	.102	3.366	.982	.156	.151	.177
1953	3.076	.464	.031	8.094	.589	.437	.997	.065	2.740	.481	.145	.142	.172
1954	3.197	.489	.029	7.821	.567	.407	.952	.072	2.740	.657	.143	.126	.173
1955	2.986	.430	.025	7.383	.476	.344	.741	.064	2.615	.541	.145	.129	.140
1956	2.971	.434	.028	7.055	.545	.378	.869	.083	2.778	.618	.167	.133	.162
1957	2.910	.457	.026	6.871	.480	.331	.733	.051	2.615	.584	.159	.131	.174
1958	2.639	.418	.024	6.125	.459	.336	.755	.044	2.352	.481	.136	.132	.163
1959	2.654	.410	.024	5.742	.513	.321	.648	.062	2.790	.694	.158	.127	.169
1960	2.624	.407	.021	5.469	.475	.314	.631	.064	2.715	.612	.164	.136	.178
1961	2.760	.460	.024	6.016	.518	.366	.763	.063	2.590	.416	.156	.154	.148
1962	3.076	.451	.023	6.125	.495	.342	.778	.059	2.728	.511	.155	.147	.187
1963	2.790	.448	.026	6.071	.494	.335	.738	.069	3.079	.544	.158	.139	.181
1964	2.866	.438	.025	6.399	.501	.356	.793	.073	2.991	1.070	.182	.159	.189
1965	2.036	.441	.023	6.344	.494	.381	.748	.060	2.983	.774	.194	.193	.198
1966	2.458	.443	.025	6.782	.529	.396	.778	.065	3.128	.624	.193	.185	.228
1967	2.096	.444	.026	5.633	.523	.377	.748	.069	3.066	.572	.196	.222	.214
1968	1.870	.447	.024	5.987	.475	.344	.718	.071	2.953	.682	.238	.209	.194
1969	1.885	.443	.024	6.344	.464	.331	.888	.072	3.091	.685	.238	.180	.232
1970	2.086	.462	.024	7.274	.495	.364	.861	.060	3.266	.676	.238	.176	.208
1971	2.021	.477	.021	5.987	.488	.371	.793	.075	3.516	.581	.286	.184	.271
1972	2.654	.602	.023	8.586	.574	.456	1.035	.069	3.917	.920	.304	.183	.246
1973	5.761	1.261	.042	12.962	.937	.762	1.609	.059	5.088	1.238	.325	.218	.318

(continued on next page)

TABLE AP-4 continued

TABLE AP 4--CROPS, PRICES WEIGHTED BY 1967 OUTPUTS (CONTINUED)

(BILLIONS OF DOLLARS)

DATE	APPLES (14)	ORANGES + TANGERINES (15)	SUGAR CANE (16)	SUGAR BEETS (17)	TOBACCO (18)	COTTON (19)	COTTONSEED (20)	SOYBEANS (21)	PEANUTS (22)	FLAXSEED (23)	ALL CROPS (24)	FEED GRAIN + FORAGE (25)
1870	.064		.270		.256				.243	.033	11.830	6.314
1871	.107		.254		.196				.248	.032	12.030	6.249
1872	.063		.242		.204				.211	.029	11.011	5.479
1873	.099		.226		.175				.196	.029	11.606	6.071
1874	.068		.216		.242		.067		.240	.031	12.573	7.076
1875	.078		.216		.195		.072		.198	.030	10.194	5.352
1876	.057		.218		.171	.347	.057		.168	.025	9.141	4.422
1877	.079		.221		.113	.305	.057		.146	.027	8.631	4.148
1878	.069		.195		.120	.292	.046		.146	.023	7.366	3.580
1879	.048		.175		.130	.367	.052		.121	.023	8.878	4.358
1880	.065		.193		.169	.351	.056		.124	.023	9.377	4.930
1881	.069		.195		.237	.341	.063		.136	.022	12.253	6.615
1882	.104		.182		.206	.326	.050		.178	.022	9.729	5.191
1883	.077		.175		.214	.326	.054		.196	.024	8.874	4.540
1884	.057		.179		.204	.328	.046		.156	.024	7.654	4.067
1885	.047		.134		.192	.300	.042		.099	.024	7.851	4.119
1886	.060		.126		.175	.288	.040		.109	.020	7.634	4.108
1887	.057		.123		.179	.305	.046		.099	.019	8.517	4.752
1888	.048		.136		.146	.304	.056		.114	.024	7.952	4.839
1889	.061		.152		.187	.305	.041		.146	.024	6.797	3.333
1890	.092		.128		.196	.307	.043		.141	.027	9.333	5.007
1891	.043		.093		.191	.259	.042		.094	.019	8.056	4.358
1892	.066		.077		.155	.298	.039		.084	.017	7.844	4.335
1893	.074		.087		.163	.250	.044		.084	.018	7.386	4.207
1894	.055		.075		.163	.164	.033		.067	.023	7.712	4.716
1895	.052		.077		.163	.272	.031		.074	.018	6.218	3.451
1896	.033		.085		.118	.238	.035		.084	.013	5.858	2.454
1897	.060		.085		.124	.239	.028		.069	.016	6.500	3.115
1898	.073		.098		.140	.205	.026		.072	.018	6.130	3.210
1899	.059		.103		.126	.249	.038		.084	.019	6.604	3.560
1900	.041		.108		.132	.327	.044		.077	.029	7.464	4.157
1901	.068		.095		.159	.251	.044		.072	.027	9.643	5.859
1902	.052		.082		.132	.272	.048		.084	.027	7.741	4.413
1903	.048		.087		.122	.375	.050		.089	.018	8.251	4.570
1904	.050		.095		.159	.321	.046		.114	.020	8.563	4.577
1905	.061		.100		.161	.385	.046		.099	.021	8.113	4.317
1906	.064		.087		.185	.342	.054		.097	.020	8.168	4.575
1907	.095		.090		.190	.370	.057		.109	.021	10.047	5.681
1908	.079		.098		.192	.322	.052		.092	.022	10.359	5.933
1909	.088		.098	.097	.181	.483	.073		.102	.028	10.479	5.723
1910	.090	.193	.095	.105	.192	.499	.079		.099	.045	10.188	5.356
1911	.077	.222	.110	.106	.206	.345	.052		.104	.039	12.026	6.954
1912	.070	.233	.096	.112	.266	.411	.056		.109	.026	9.969	5.352
1913	.100	.272	.080	.109	.305	.446	.066		.111	.025	11.387	6.366
1914	.064	.198	.096	.105	.206	.263	.047		.104	.026	11.134	6.357
1915	.077	.205	.117	.109	.206	.401	.091		.102	.034	11.195	6.123
1916	.092	.276	.136	.117	.371	.620	.138		.119	.046	17.339	9.545
1917	.125	.250	.182	.142	.552	.968	.194		.173	.062	23.023	12.623
1918	.144	.648	.187	.192	.645	1.032	.197		.161	.072	24.444	13.241
1919	.200	.528	.360	.225	.845	1.263	.199		.233	.088	26.234	13.424
1920	.140	.584	.148	.223.	.348	.568	.077		.116	.047	15.593	7.162
1921	.185	.347	.093	.122	.478	.607	.088		.094	.033	11.523	5.203
1922	.111	.552	.150	.152	.519	.817	.092		.134	.042	13.663	6.849
1923	.124	.366	.182	.173	.406	1.025	.124		.159	.042	14.688	7.586
1924	.138	.270	.143	.153	.429	.819	.100	2.402	.144	.044	16.419	9.020
1925	.142	.535	.104	.123	.443	.781	.095	2.285	.107	.045	14.990	6.825
1926	.099	.500	.126	.146	.433	.446	.066	1.963	.124	.041	14.015	7.081
1927	.167	.473	.118	.147	.429	.722	.105	1.767	.129	.039	14.188	7.370
1928	.123	.700	.099	.136	.447	.642	.103	1.836	.121	.039	13.751	7.314
1929	.157	.306	.096	.136	.377	.600	.093	1.636	.092	.056	13.747	7.298
1930	.116	.678	.085	.137	.270	.338	.067	1.308	.087	.033	10.942	5.959
1931	.072	.254	.082	.114	.179	.202	.027	.486	.040	.023	6.325	3.732
1932	.069	.229	.077	.101	.237	.233	.031	.527	.037	.018	5.776	3.196
1933	.089	.165	.081	.098	.282	.363	.039	.918	.069	.033	9.021	5.007
1934	.068	.261	.068	.099	.488	.442	.108	.967	.082	.034	12.481	8.924
1935	.057	.216	.081	.111	.339	.396	.092	.713	.077	.028	9.665	5.612
1936	.088	.284	.094	.116	.509	.442	.108	1.240	.092	.038	14.417	8.921
1937	.048	.329	.075	.101	.453	.300	.059	.830	.082	.037	9.495	5.119
1938	.065	.156	.059	.089	.414	.307	.066	.654	.082	.032	7.532	4.148
1939	.052	.143	.073	.091	.313	.325	.064	.791	.084	.029	8.942	5.234
1940	.068	.178	.074	.098	.324	.353	.065	.879	.082	.028	9.181	5.380
1941	.083	.222	.102	.123	.558	.608	.144	1.513	.116	.036	12.446	6.594
1942	.120	.293	.113	.131	.742	.681	.138	1.572	.151	.047	14.861	7.962
1943	.216	.464	.118	.169	.801	.711	.157	1.767	.176	.057	18.449	10.310
1944	.196	.496	.127	.203	.836	.741	.159	2.082	.198	.058	18.636	9.972
1945	.288	.505	.146	.196	.841	.805	.154	2.031	.206	.058	20.118	11.116
1946	.222	.550	.170	.213	.946	1.166	.217	2.509	.225	.081	24.174	13.488
1947	.168	.291	.184	.227	.888	1.141	.259	2.275	.250	.123	23.721	17.604
1948	.206	.244	.148	.203	.946	1.085	.203	2.216	.260	.114	22.377	12.076
1949	.124	.327	.161	.207	.923	1.021	.131	2.109	.258	.073	20.896	11.244
1950	.152	.417	.208	.215	1.036	1.432	.261	2.412	.270	.067	23.706	12.871
1951	.173	.378	.163	.225	1.034	1.353	.209	2.666	.258	.075	25.976	14.494
1952	.244	.284	.178	.230	.941	1.236	.218	2.656	.278	.075	25.660	14.112
1953	.258	.323	.196	.223	1.078	1.152	.159	2.656	.275	.073	23.736	12.923
1954	.225	.378	.178	.207	1.038	1.201	.182	2.402	.302	.061	23.459	12.559
1955	.185	.362	.167	.214	1.055	1.155	.135	2.168	.298	.058	22.049	11.823
1956	.238	.451	.206	.229	1.061	1.134	.161	2.129	.277	.060	22.158	11.699
1957	.178	.391	.177	.215	1.034	1.059	.154	2.021	.258	.059	20.111	10.081
1958	.168	.577	.192	.225	1.176	1.187	.132	1.953	.263	.054	19.911	10.071
1959	.203	.605	.183	.216	1.139	1.131	.117	1.914	.238	.060	20.119	10.077
1960	.259	.518	.190	.222	1.187	1.079	.183	2.088	.248	.053	19.838	9.669
1961	.221	.667	.198	.214	1.251	1.176	.154	2.226	.278	.065	20.868	10.387
1962	.231	.583	.216	.245	1.148	1.148	.145	2.285	.272	.057	21.311	10.520
1963	.220	.650	.262	.235	1.127	1.152	.153	2.451	.277	.055	21.652	10.785
1964	.208	.871	.176	.226	1.143	1.063	.142	2.558	.277	.057	21.964	11.112
1965	.235	.593	.208	.229	1.259	1.005	.141	2.480	.282	.056	21.264	10.923
1966	.261	.471	.224	.246	1.290	.745	.199	2.685	.280	.058	22.264	11.670
1967	.301	.349	.241	.260	1.298	.914	.167	2.431	.282	.059	20.488	10.416
1968	.330	.592	.242	.265	1.337	.791	.152	2.373	.295	.056	20.563	10.467
1969	.220	.464	.257	.244	1.387	.753	.124	2.295	.305	.053	20.898	11.109
1970	.245	.398	.278	.285	1.405	.785	.178	2.783	.317	.048	22.807	12.319
1971	.266	.466	.285	.296	1.527	.965	.171	2.958	.337	.048	22.384	11.142
1972	.348	.546	.301	.307	1.622	.934	.149	4.267	.357	.062	28.464	14.637
1973	.475	.511	.388	.346	1.757	1.537	.284	5.517	.491	.155	41.934	21.489

TABLE AP 5--CROPS, DEFLATED PRICES

(DEFLATED BY THE 1967 WHOLESALE PRICE INDEX)

DATE	WHEAT ($/BU) (1)	RICE ($/CWT) (2)	RYE ($/BU) (3)	CORN ($/BU) (4)	OATS ($/BU) (5)	BARLEY ($/BU) (6)	SORGHUM FOR GRAIN ($/BU) (7)	SORGHUM FOR FORAGE ($/TON) (8)	HAY ($/TON) (9)	POTATOES ($/CWT) (10)	TOMATOES (FRESH) ($/CWT) (11)	TOMATOES (PROCESSING) ($/TON) (12)	LETTUCE ($/CWT) (13)
1870	2.328	5.27	1.798	1.231	.952	1.906			40.35	2.636			
1871	2.920	5.53	1.796	1.150	.902	1.806			48.49	2.255			
1872	2.844	6.52	1.708	.930	.739	1.694			44.02	2.288			
1873	2.705	6.18	1.753	1.184	.866	2.230			41.67	2.687			
1874	2.271	6.61	2.050	1.624	1.246	2.304			41.47	2.663			
1875	2.520	6.49	1.894	1.105	.916	2.136			39.75	1.592			
1876	2.799	6.22	1.831	1.028	.940	1.844			32.95	2.956			
1877	3.114	6.06	1.739	1.065	.827	1.817			31.28	2.133			
1878	2.426	6.63	1.712	1.040	.754	1.835			28.72	3.064			
1879	3.651	6.83	2.223	1.270	1.075	1.976			39.69	2.375			
1880	2.836	7.21	2.219	1.230	1.040	1.975			43.97	3.392			
1881	3.597	6.83	2.758	1.997	1.368	2.463			46.01	4.577			
1882	2.602	6.65	1.849	1.491	1.087	1.849			36.57	2.661			
1883	2.742	5.79	1.752	1.326	.972	1.767			32.85	2.064			
1884	2.068	6.19	1.712	1.183	.872	1.549			36.00	2.042			
1885	2.643	6.78	1.986	1.168	.955	1.987			43.07	2.510			
1886	2.378	5.99	1.835	1.308	1.000	1.838			37.73	2.624			
1887	2.338	5.12	1.837	1.542	1.020	1.785			43.29	3.959			
1888	3.131	5.03	2.000	1.182	.912	1.996			38.98	2.282			
1889	2.358	5.64	1.419	.983	.740	1.402			32.67	2.020			
1890	2.889	6.28	2.151	1.612	1.440	2.144			35.00	4.453			
1891	2.894	6.63	2.680	1.461	1.862	1.812			37.52	2.098			
1892	2.319	6.36	1.996	1.546	1.171	1.732			40.77	4.070			
1893	1.939	5.01	1.801	1.387	1.049	1.460			43.03	3.569			
1894	1.981	6.48	1.977	1.933	1.296	1.770			45.46	3.614			
1895	2.007	6.36	1.618	1.061	.767	1.304			47.82	1.761			
1896	3.008	6.51	1.540	.943	.764	1.235			39.64	2.015			
1897	3.364	6.74	1.771	1.144	.873	1.426			37.47	3.834			
1898	2.316	7.28	1.764	1.208	1.004	1.556			32.56	2.812			
1899	2.185	6.76	1.840	1.171	.911	1.442			38.06	2.483			
1900	2.144	5.66	1.729	1.277	.873	1.485			42.15	2.475			
1901	2.215	5.76	1.930	2.229	1.393	1.593			43.35	4.485			
1902	2.073	5.56	1.645	1.395	1.003	1.490			37.21	2.599			
1903	2.256	5.57	1.742	1.442	1.097	1.455			37.34	3.321			
1904	3.007	4.25	2.247	1.497	1.003	1.338			35.79	2.354			
1905	2.407	4.89	1.943	1.386	.928	1.270			34.19	3.287			
1906	2.069	4.39	1.634	1.298	.994	1.310			40.71	2.649			
1907	2.573	4.75	2.157	1.587	1.319	1.976			43.09	3.010			
1908	2.840	5.76	2.243	1.947	1.516	1.744			34.97	3.866			
1909	2.830	5.37	2.061	1.653	1.228	1.604			38.46	2.718			
1910	2.492	4.29	1.995	1.307	.979	1.678			42.28	2.696			
1911	2.583	4.78	2.407	1.938	1.341	2.463			55.30	4.694			
1912	2.239	5.25	1.776	1.434	.946	1.428			39.79	2.604			
1913	2.190	5.44	1.649	1.829	1.071	1.457			41.55	3.156			
1914	2.762	5.63	2.310	1.914	1.249	1.525			39.59	2.651			
1915	2.665	5.18	2.330	1.815	1.068	1.450	1.25		37.72	3.164			
1916	3.241	4.96	2.538	2.561	1.184	1.822	2.40		33.04	5.772			
1917	3.364	7.04	2.853	2.292	1.156	2.029	2.67		35.74	3.458			
1918	3.028	5.89	2.201	2.142	1.012	1.605	2.22		37.83	2.925	4.12	32.10	3.16
1919	3.021	7.62	2.028	2.014	1.073	1.734	1.79		38.39	4.513	3.99	25.87	3.51
1920	2.294	3.11	1.832	.678	.678	1.865	1.18		27.20	2.620	3.87	24.85	2.52
1921	2.047	4.33	1.657	.922	.640	.952	.78		30.27	3.752	6.64	23.15	4.93
1922	1.925	4.39	1.256	1.378	.749	1.000	1.75		30.51	2.199	7.49	25.28	4.95
1923	1.778	4.80	1.117	1.464	.784	1.052	1.80		33.16	2.971	8.48	26.12	4.07
1924	2.449	5.91	1.866	2.014	.944	1.465	1.69		32.94	2.257	7.48	31.03	4.09
1925	2.677	6.18	1.451	1.224	.728	1.150	1.41		31.47	5.321	7.34	27.69	3.59
1926	2.346	4.87	1.599	1.386	.775	1.122	1.85		33.86	4.245	7.42	28.51	4.28
1927	2.398	4.11	1.675	1.634	.957	1.400	1.63		27.50	3.451	6.32	29.08	3.58
1928	1.979	4.85	1.635	1.599	.815	1.138	1.37		29.73	1.747	6.19	28.43	4.49
1929	2.117	4.52	1.744	1.626	.851	1.897	1.52	28.31	29.15	4.417	6.64	31.04	4.93
1930	1.507	3.91	.997	1.343	.723	.910	1.24	21.61	32.75	3.302	6.69	33.80	5.08
1931	1.039	2.97	.906	.853	.566	.872	.88	15.98	30.46	1.988	5.53	31.37	5.18
1932	1.143	2.78	.838	.946	.478	.661	.89	12.51	24.36	1.877	5.54	30.17	5.09
1933	2.198	5.09	1.846	1.531	.986	1.278	1.49	16.84	31.29	3.945	6.12	33.53	5.03
1934	2.194	4.55	1.863	2.109	1.244	1.775	2.45	27.45	44.86	1.829	5.85	31.12	4.76
1935	2.014	3.88	.964	1.587	.640	.918	1.34	14.90	23.94	2.375	5.16	28.42	4.65
1936	2.448	4.44	1.949	2.496	1.078	1.877	2.28	28.11	35.19	4.488	5.93	30.22	4.61
1937	2.161	3.28	1.541	1.163	.678	1.217	1.13	15.98	25.79	1.880	5.55	29.44	4.67
1938	1.396	3.50	.957	1.198	.587	.907	.96	12.81	16.72	2.212	4.98	30.60	4.93
1939	1.738	4.07	1.104	1.429	.780	1.019	1.43	14.64	25.65	2.917	6.46	38.53	4.43
1940	1.642	4.44	1.036	1.524	.747	.979	1.18	12.87	24.21	2.896	5.62	29.10	4.81
1941	2.094	6.68	1.202	1.666	.912	1.173	1.22	11.65	27.06	2.906	6.65	33.56	5.17
1942	2.159	7.09	1.183	1.800	.958	1.240	1.52	10.89	26.89	3.729	7.81	38.80	6.79
1943	2.558	7.45	1.847	2.106	1.358	1.864	2.14	24.45	34.98	3.949	10.21	49.55	8.85
1944	2.628	7.33	2.032	1.920	1.298	1.883	1.78	20.32	39.89	4.473	10.83	50.66	6.54
1945	2.729	7.29	2.491	2.253	1.190	1.850	2.20	22.16	37.18	4.212	11.46	58.62	7.22
1946	3.042	8.81	3.186	2.458	1.289	2.209	2.24	23.37	36.34	3.234	8.73	49.87	5.46
1947	2.993	7.80	2.988	2.823	1.359	2.261	2.39	22.74	29.93	3.490	7.87	37.47	5.58
1948	2.398	5.89	1.726	1.545	.865	1.488	1.54	19.31	29.33	3.853	7.35	33.78	4.88
1949	2.388	5.21	1.524	1.575	.832	1.346	1.44	16.26	26.80	2.667	7.09	30.34	6.15
1950	2.444	6.22	1.601	1.858	.963	1.454	1.28	16.38	25.79	1.833	7.83	30.92	4.25
1951	2.316	5.29	1.668	1.822	.900	1.383	1.45	21.62	28.21	2.941	7.22	34.46	4.87
1952	2.360	6.63	1.942	1.716	.891	1.547	1.78	28.11	30.37	3.624	8.55	32.85	4.66
1953	2.335	5.94	1.476	1.694	.849	1.339	1.51	18.20	25.06	1.499	8.88	31.24	4.58
1954	2.422	5.22	1.382	1.634	.816	1.245	1.44	20.22	25.02	2.456	7.93	27.76	4.60
1955	2.254	5.47	1.207	1.537	.683	1.047	1.12	17.76	25.61	2.815	8.88	28.34	4.78
1956	2.172	5.36	1.279	1.422	.756	1.091	1.27	22.49	24.47	2.227	8.93	28.33	4.14
1957	2.068	5.48	1.157	1.189	.648	.950	1.04	13.39	20.68	2.846	8.28	27.88	4.34
1958	1.850	4.95	1.078	1.184	.611	.951	1.06	11.31	19.87	1.385	6.99	26.85	4.82
1959	1.856	4.44	1.054	1.107	.681	.907	.98	16.13	23.51	2.393	8.12	25.79	4.15
1960	1.833	4.79	.929	1.054	.631	.885	.88	16.54	22.86	2.107	8.43	27.52	4.36
1961	1.936	5.44	1.069	1.164	.679	1.836	1.07	16.29	21.98	1.439	8.85	31.37	3.65
1962	2.151	5.31	.999	1.181	.658	.965	1.08	15.18	22.99	1.761	7.94	29.97	4.60
1963	1.957	5.38	1.143	1.174	.658	.949	1.03	17.88	26.03	1.683	8.12	28.29	4.46
1964	1.446	5.17	1.097	1.235	.666	1.006	1.11	18.89	25.22	1.693	9.34	32.42	4.64
1965	1.398	5.18	1.012	1.201	.644	1.056	1.01	15.32	24.02	2.619	9.77	38.47	4.77
1966	1.633	4.96	1.062	1.242	.667	1.062	1.02	15.93	25.04	2.043	9.40	35.75	5.32
1967	1.390	4.97	1.078	1.030	.659	1.010	.99	16.80	24.58	1.870	9.51	42.88	4.99
1968	1.218	4.88	.996	1.054	.584	.899	.93	16.88	23.83	2.176	11.32	39.23	4.40
1969	1.174	4.65	.948	1.089	.548	.831	1.00	16.56	23.19	2.183	10.89	32.58	5.07
1970	1.205	4.68	.897	1.205	.564	.881	1.03	13.32	23.64	2.002	10.15	30.88	4.38
1971	1.177	4.69	.789	.948	.531	.872	.92	16.18	24.67	1.658	12.20	31.17	5.54
1972	1.477	5.65	.810	1.318	.607	1.024	1.15	14.38	26.27	2.527	12.42	29.55	4.81
1973	2.820	10.41	1.307	1.749	.871	1.506	1.57	10.70	29.97	2.989	11.66	31.08	5.47

(continued on next page)

TABLE AP-5 continued

TABLE AP 5--CROPS, DEFLATED PRICES (CONTINUED)

(DEFLATED BY THE 1967 WHOLESALE PRICE INDEX)

DATE	APPLES ($/BU) (14)	ORANGES + TANGERINES ($/BOX) (15)	SUGAR CANE ($/TON) (16)	SUGAR BEETS ($/TON) (17)	TOBACCO ($/LB) (18)	COTTON (CENTS/LB) (19)	COTTONSEED ($/TON) (20)	SOYBEANS ($/BU) (21)	PEANUTS (CENTS/LB) (22)	FLAXSEED ($/BU) (23)	ALL CROPS (BIL $) (24)	FEED GRAIN AND FORAGE (BIL $) (25)
1870	1.27		23.5		.235				21.9	3.73	26.429	14.185
1871	2.22		23.2		.237				23.4	3.72	28.174	14.634
1872	1.29		21.6		.241				19.5	3.28	25.271	12.575
1873	1.83		20.4		.208				18.3	3.31	26.482	14.062
1874	1.44		20.1		.347		52.9		23.2	3.71	30.118	16.950
1875	1.72		21.0		.237		59.6		20.0	3.77	25.436	13.354
1876	1.37		22.9		.237	26.14	50.9		18.3	3.31	24.611	11.906
1877	2.01		24.7		.166	24.48	54.2		16.9	3.85	24.773	11.906
1878	1.35		23.9		.195	25.64	47.4		18.5	3.64	23.146	11.249
1879	1.42		22.4		.221	33.91	56.7		16.2	3.79	29.257	14.375
1880	1.19		22.3		.259	29.28	55.4		14.9	3.49	27.932	14.684
1881	1.83		22.9		.367	32.06	62.5		16.5	3.31	36.848	19.892
1882	2.70		20.8		.311	26.72	58.0		21.1	3.25	28.507	15.210
1883	2.04		20.4		.330	27.39	53.7		23.7	3.54	26.622	13.621
1884	1.64		17.3		.337	29.46	49.1		20.2	3.91	24.539	13.038
1885	1.44		17.8		.339	28.73	47.3		13.7	4.04	26.880	14.182
1886	1.83		17.8		.312	27.90	46.0		15.2	3.43	26.425	14.222
1887	1.75		16.5		.316	29.35	52.2		13.7	3.33	29.240	16.315
1888	1.45		17.9		.253	28.71	63.2		15.5	4.05	26.462	13.642
1889	1.82		19.9		.324	24.88	46.3		19.9	4.12	22.960	11.258
1890	2.83		17.3		.349	29.65	48.7		19.7	4.63	32.218	17.285
1891	1.32		12.5		.323	25.13	48.6		13.2	3.26	27.962	15.126
1892	2.19		11.2		.353	31.00	47.9		12.6	3.12	29.153	16.113
1893	2.48		12.3		.305	23.42	52.7		12.3	3.23	26.821	15.276
1894	1.99		11.7		.340	18.68	43.8		10.9	4.62	31.244	19.108
1895	1.83		11.9		.334	30.29	40.9		11.9	3.50	24.717	13.716
1896	1.21		13.8		.236	27.79	48.0		14.2	2.75	24.441	11.907
1897	2.20		13.7		.266	27.78	38.7		11.6	3.24	27.829	12.955
1898	2.68		15.2		.248	22.92	34.8		11.6	3.60	24.521	12.839
1899	1.93		14.9		.242	25.94	46.5		12.6	3.61	24.547	13.231
1900	1.24		14.5		.235	31.59	50.1		10.7	5.04	25.767	14.349
1901	2.11		13.0		.288	24.67	50.9		10.2	4.67	33.846	20.562
1902	1.51		10.5		.224	25.00	52.0		11.2	4.51	25.466	14.519
1903	1.40		11.1		.205	34.15	54.8		11.7	3.00	26.864	14.879
1904	1.43		12.0		.266	29.16	49.0		14.9	3.25	27.808	14.864
1905	1.74		12.6		.267	34.74	48.7		12.9	3.45	26.143	13.912
1906	1.79		10.7		.298	30.03	56.1		12.2	3.17	25.602	14.340
1907	2.50		10.4		.291	30.79	55.9		13.1	3.15	29.858	16.881
1908	2.16		11.7		.305	27.76	52.7		11.4	3.36	31.912	17.969
1909	2.24		11.0	14.52	.267	39.80	69.7		11.8	4.08	30.877	16.426
1910	2.28	2.83	10.2	14.99	.272	38.41	71.8		11.0	6.24	28.027	14.734
1911	2.03	3.52	12.8	16.42	.316	28.81	51.4		12.5	5.88	35.906	20.762
1912	1.74	3.48	10.5	16.33	.344	32.27	51.6		12.3	3.62	27.977	15.818
1913	2.47	4.02	8.7	15.79	.436	34.61	61.1		12.5	3.41	31.603	17.669
1914	1.62	2.87	10.7	15.58	.301	20.91	44.1		11.9	3.73	31.669	18.881
1915	1.90	3.04	12.7	15.81	.295	31.28	83.9		11.4	4.68	31.208	17.870
1916	1.86	3.33	12.0	13.87	.433	39.34	103.3		10.9	5.23	39.293	21.630
1917	1.83	2.19	11.7	12.19	.468	44.68	106.0		11.5	5.13	37.978	20.818
1918	1.89	5.10	10.8	14.77	.490	42.66	96.3		9.6	5.27	36.107	19.558
1919	2.49	3.93	19.6	16.42	.608	49.42	92.0		13.1	6.17	36.687	18.773
1920	1.56	3.98	7.2	14.60	.225	19.94	32.1		5.9	2.92	19.568	8.988
1921	3.26	3.68	7.2	12.62	.449	33.79	57.8		7.6	3.30	22.900	10.340
1922	1.98	5.69	11.7	15.45	.535	45.83	60.9		10.8	4.17	27.369	13.719
1923	2.12	3.76	13.7	17.32	.403	55.27	79.4		12.3	4.08	28.299	14.614
1924	2.43	2.84	11.0	15.78	.436	45.25	65.8	4.86	11.5	4.31	32.425	17.814
1925	2.36	5.34	7.6	11.96	.427	36.73	59.2	4.38	8.1	4.23	28.865	12.778
1926	1.71	5.16	9.5	14.75	.432	24.21	42.6	3.90	9.7	3.94	27.168	13.726
1927	3.01	5.12	9.4	15.59	.449	41.05	70.7	3.68	10.6	3.92	28.817	14.977
1928	2.18	7.47	7.7	14.24	.461	36.82	68.5	3.77	9.8	3.89	27.546	14.651
1929	2.83	3.32	7.6	14.41	.395	34.16	62.9	3.83	7.5	5.72	27.983	14.856
1930	2.31	8.11	7.4	16.04	.312	21.25	49.6	3.01	7.9	3.68	24.575	13.383
1931	1.70	3.59	8.5	15.79	.245	15.05	23.8	1.33	4.3	3.11	16.812	9.921
1932	1.83	3.65	8.9	15.74	.365	19.51	30.8	1.62	4.5	2.64	17.286	9.566
1933	2.33	2.59	9.2	15.10	.427	29.94	38.0	2.77	8.2	4.88	26.556	14.739
1934	1.55	3.60	6.0	13.35	.649	31.98	85.4	2.56	8.5	4.40	32.291	20.761
1935	1.24	2.79	7.6	13.96	.485	26.87	73.9	1.77	7.5	3.44	23.619	13.599
1936	1.87	3.62	8.8	14.52	.629	29.65	79.9	3.05	8.9	4.56	34.601	21.410
1937	.97	3.93	6.5	11.81	.523	18.89	43.8	1.91	7.4	4.20	21.325	11.497
1938	1.43	2.05	6.7	11.47	.525	21.21	53.8	1.65	8.1	3.92	18.573	10.228
1939	1.16	1.91	7.1	11.97	.405	22.86	53.1	2.04	8.6	3.67	22.488	13.162
1940	1.48	2.34	7.1	12.68	.412	24.39	53.5	2.22	8.1	3.50	22.638	13.265
1941	1.64	2.62	8.8	14.26	.637	37.78	105.6	3.44	10.4	3.97	27.608	14.627
1942	2.18	3.06	8.6	13.42	.750	37.39	89.5	3.16	12.0	4.63	29.166	15.627
1943	3.61	4.65	8.6	16.57	.775	37.42	98.0	3.40	13.4	5.32	34.694	19.389
1944	3.24	4.92	9.2	19.76	.801	38.64	98.2	3.82	14.9	5.42	34.736	18.586
1945	4.56	4.93	10.4	18.68	.793	41.24	93.6	3.81	15.2	5.29	36.844	20.358
1946	3.15	4.69	10.6	17.77	.780	52.26	115.3	4.11	14.6	6.45	38.703	21.581
1947	1.95	2.03	9.4	15.42	.597	41.73	112.3	3.05	13.2	8.04	37.540	23.089
1948	2.21	1.57	7.0	12.79	.588	36.67	81.1	2.74	12.7	6.89	27.086	14.574
1949	1.40	2.21	7.9	13.72	.603	36.30	55.1	2.74	13.2	4.61	26.541	14.201
1950	1.65	2.71	9.5	13.69	.651	43.97	105.8	3.82	13.3	4.88	28.972	15.738
1951	1.69	2.16	7.8	12.84	.584	41.58	76.1	3.00	11.4	4.08	28.511	15.908
1952	2.65	1.78	7.8	13.55	.570	39.05	78.6	3.07	12.3	4.21	28.971	15.933
1953	2.62	1.97	8.3	13.28	.635	36.91	60.3	3.11	12.7	4.17	27.164	14.789
1954	2.28	2.25	7.9	12.34	.610	38.39	68.9	2.81	13.9	3.48	26.799	14.347
1955	1.87	2.20	7.4	12.78	.618	35.80	50.8	2.53	13.3	3.30	25.896	13.457
1956	2.33	2.65	8.9	13.16	.602	35.08	58.9	2.48	12.3	3.30	24.426	12.897
1957	1.62	2.23	7.4	12.82	.598	31.77	54.8	2.22	11.1	3.15	21.547	10.801
1958	1.58	3.25	7.9	12.41	.640	35.13	46.3	2.11	11.2	2.84	21.046	10.646
1959	1.90	3.48	7.5	11.85	.618	33.38	40.9	2.07	10.1	3.16	21.214	10.626
1960	2.42	2.91	7.8	12.20	.644	31.81	63.8	2.24	10.5	2.79	20.891	10.187
1961	2.07	3.76	8.2	11.81	.681	34.83	54.1	2.41	11.5	3.45	22.077	10.904
1962	2.16	2.83	8.9	13.48	.623	33.64	50.5	2.47	11.6	2.98	22.471	11.092
1963	2.06	3.66	10.8	12.93	.614	34.10	53.6	2.66	11.8	2.92	22.986	11.489
1964	1.95	4.90	7.2	12.44	.621	31.41	49.7	2.76	11.8	2.98	23.178	11.727
1965	2.16	3.27	8.1	12.37	.671	29.13	48.4	2.63	11.8	2.98	22.815	11.388
1966	2.14	2.51	8.7	12.82	.655	28.87	66.0	2.75	11.3	2.89	22.380	11.688
1967	2.67	1.86	9.4	13.55	.668	25.59	55.2	2.49	11.4	2.95	20.489	10.416
1968	2.86	3.87	9.2	13.48	.671	21.62	49.3	2.37	11.6	2.74	20.869	10.215
1969	1.83	2.32	9.4	11.94	.670	19.78	38.6	2.21	11.5	2.49	19.621	10.430
1970	1.97	1.92	9.5	13.44	.655	19.89	51.2	2.58	11.6	2.17	20.659	11.159
1971	2.07	2.18	9.7	13.52	.690	23.74	49.9	2.66	11.9	2.09	19.584	9.783
1972	2.59	2.44	9.8	13.43	.701	21.95	41.6	3.67	12.1	2.60	23.893	12.287
1973	3.11	2.01	10.9	13.29	.667	31.75	69.5	4.17	12.0	5.69	30.953	15.803

TABLE AP 6--LIVESTOCK AND LIVESTOCK PRODUCTS, ACTUAL PRICES

DATE	HOGS (CENTS/LB) (1)	BEEF CATTLE ($/CWT) (2)	CALVES ($/CWT) (3)	CHICKEN (CENTS/LB) (4)	EGGS (CENTS/DOZ) (5)	TURKEY (CENTS/LB) (6)	SHEEP + LAMB (CENTS/LB) (7)	MILK ($/CWT) (8)	WOOL (CENTS/LB) (9)
1870	6.61	5.62	5.99	10.4	21		4.80		22.2
1871	4.34	4.73	5.77	10.0	17		4.76		27.4
1872	3.65	4.50	4.98	9.8	19		5.85		31.7
1873	3.76	4.41	6.68	9.9	19		4.80		26.5
1874	4.69	4.53	6.12	9.8	16		4.61		25.7
1875	5.95	4.49	7.27	9.0	19		4.75		25.7
1876	5.67	4.16	6.57	9.0	15		4.51		19.7
1877	4.46	4.17	6.11	7.6	14		4.04		21.4
1878	3.08	3.63	4.65	5.9	12		3.72		18.9
1879	3.06	3.50	3.48	6.4	13		3.64		18.0
1880	5.90	3.81	4.00	6.7	12		3.69		23.1
1881	5.04	4.08	4.86	7.4	17		4.31		22.2
1882	6.00	4.50	5.05	7.9	17		4.68		20.5
1883	5.54	4.63	5.44	8.6	19		4.71		17.1
1884	4.85	5.05	5.32	8.3	17		4.33		14.5
1885	3.75	4.18	4.95	6.9	14		4.18		14.5
1886	3.64	3.76	4.69	6.2	13		3.85		16.3
1887	4.43	3.54	4.41	6.5	14		3.90		18.0
1888	4.96	3.47	4.32	7.0	15		4.11		17.1
1889	3.97	3.09	4.14	7.2	13		4.29		18.8
1890	3.50	3.20	4.03	7.7	14		4.21		17.1
1891	3.85	3.42	3.89	7.9	15		4.22		16.3
1892	4.24	3.16	3.67	7.8	15		4.57		16.3
1893	5.51	3.54	3.77	7.9	16		4.43		14.5
1894	4.23	3.34	3.46	7.8	13		3.71		11.1
1895	3.97	3.46	3.52	7.8	13		3.66		18.3
1896	3.23	3.22	3.60	7.4	11		3.78		18.3
1897	3.32	3.58	3.89	7.6	11		4.24		11.1
1898	3.46	3.66	4.39	7.5	12		4.42		13.7
1899	3.61	3.85	4.62	8.1	13		4.35		14.5
1900	4.62	4.00	4.49	7.7	13		4.47		13.7
1901	5.31	3.99	4.28	8.0	14		4.21		13.7
1902	6.23	4.10	4.44	9.5	17		4.47		13.7
1903	5.49	3.78	4.55	10.2	16		4.41		15.4
1904	4.62	3.53	4.17	10.2	14		4.49		16.3
1905	4.80	3.63	4.46	10.1	14		4.88		22.2
1906	5.79	3.66	4.72	10.3	17		5.35		23.1
1907	5.69	3.79	4.87	11.0	18		5.32		20.5
1908	5.14	3.88	4.90	10.6	19		5.03		16.3
1909	6.62	4.30	5.44	10.9	20.0	14.6	5.16		22.2
1910	8.14	4.86	6.40	11.8	20.9	15.0	6.48	1.58	21.7
1911	6.21	4.57	5.97	10.9	17.5	13.4	5.27	1.52	15.8
1912	6.73	5.43	6.49	11.0	20.2	14.3	5.50	1.59	17.3
1913	7.54	6.20	7.51	12.1	19.4	14.9	5.92	1.61	16.7
1914	7.52	6.52	7.85	12.6	20.5	14.3	6.20	1.60	16.6
1915	6.47	5.25	7.70	11.8	19.4	14.7	6.82	1.58	22.1
1916	8.37	5.76	8.37	13.5	22.1	18.4	8.10	1.73	26.1
1917	13.90	8.54	10.40	16.9	31.8	21.3	12.13	2.38	41.6
1918	16.10	9.88	11.70	21.7	36.0	25.4	13.92	2.96	57.7
1919	16.40	9.97	12.70	24.6	41.3	28.6	12.68	3.29	49.5
1920	12.90	8.71	11.80	26.3	43.5	31.2	11.37	3.22	45.5
1921	7.63	5.63	7.85	20.9	28.3	29.0	6.59	2.30	17.3
1922	8.40	5.73	7.64	19.2	25.0	29.6	8.77	2.11	27.1
1923	6.94	5.84	7.90	19.1	26.5	26.0	9.56	2.49	39.4
1924	7.34	5.84	7.83	19.4	26.7	23.9	9.74	2.22	36.6
1925	10.90	6.53	8.59	20.5	30.4	28.6	11.19	2.38	39.5
1926	11.80	6.75	9.43	22.1	28.9	31.0	10.58	2.38	34.0
1927	9.64	7.62	10.10	20.2	25.1	30.8	10.38	2.51	30.3
1928	8.54	9.52	11.80	21.4	28.1	29.6	11.06	2.52	36.2
1929	9.42	9.47	12.20	22.8	29.8	24.5	10.72	2.53	38.2
1930	8.84	7.71	9.68	18.4	23.7	28.2	7.88	2.21	19.5
1931	5.73	5.53	6.95	15.8	17.6	19.3	5.01	1.69	13.6
1932	3.34	4.25	4.95	11.7	14.2	12.8	3.91	1.28	8.6
1933	3.53	3.75	4.64	9.5	13.8	11.6	4.38	1.30	20.6
1934	4.14	4.13	4.92	11.5	17.8	15.1	5.14	1.55	21.9
1935	8.65	6.84	7.16	14.9	23.4	20.1	6.48	1.72	19.3
1936	9.37	5.82	7.20	15.8	21.8	15.6	6.98	1.88	26.9
1937	9.50	7.00	8.10	16.0	21.3	18.1	7.79	1.99	32.8
1938	7.74	6.54	7.90	15.3	20.3	17.5	6.18	1.73	19.1
1939	6.23	7.14	8.40	13.4	17.4	15.7	6.81	1.69	22.3
1940	5.79	7.56	8.83	13.2	18.0	15.2	7.06	1.82	28.4
1941	9.09	8.82	10.30	15.4	23.5	19.9	8.45	2.19	35.5
1942	13.00	10.70	12.30	18.6	30.0	27.5	10.22	2.58	40.1
1943	13.70	11.90	13.30	23.9	37.1	32.7	11.39	3.12	41.7
1944	13.10	10.80	12.40	23.5	32.5	33.9	10.88	3.21	42.4
1945	14.00	12.10	13.00	24.9	37.7	33.7	11.42	3.19	41.9
1946	17.50	14.50	15.20	26.9	37.6	36.3	13.57	3.99	42.3
1947	24.10	18.40	20.40	25.9	45.3	36.5	17.47	4.27	42.8
1948	23.10	22.20	24.40	29.1	47.2	46.8	19.52	4.88	49.2
1949	18.10	19.80	22.60	23.7	45.2	35.2	19.12	3.95	49.4
1950	18.00	23.30	26.30	19.4	36.3	32.9	21.72	3.89	62.1
1951	20.00	28.70	31.90	20.6	47.7	37.5	27.25	4.58	97.1
1952	17.80	24.30	25.80	19.3	41.6	33.6	20.72	4.85	54.1
1953	21.40	16.30	16.70	18.4	47.7	33.7	16.14	4.32	54.9
1954	21.60	16.00	16.50	14.9	36.6	28.8	15.86	3.97	53.2
1955	15.00	15.60	16.80	16.2	39.5	30.2	15.25	4.01	42.8
1956	14.40	14.90	16.10	12.8	39.3	27.2	16.91	4.14	44.3
1957	17.80	17.20	18.70	12.9	35.9	23.4	18.19	4.21	53.7
1958	19.60	21.90	25.30	11.7	38.5	23.9	19.30	4.13	36.4
1959	14.10	22.60	26.70	10.0	31.4	23.9	17.13	4.16	43.3
1960	15.30	20.40	22.90	10.5	36.1	25.4	16.38	4.21	42.8
1961	16.60	20.20	23.70	8.6	35.6	18.9	14.49	4.22	42.9
1962	16.30	21.30	25.10	9.3	33.8	21.6	16.34	4.09	47.7
1963	14.90	19.90	24.00	9.0	34.5	22.3	16.58	4.10	48.4
1964	14.80	19.80	23.40	8.7	33.8	21.8	18.19	4.15	53.2
1965	19.60	19.90	22.00	9.1	33.7	22.2	20.77	4.23	47.1
1966	23.50	22.20	26.00	9.3	39.1	23.1	21.36	4.81	52.1
1967	19.10	22.30	26.30	8.1	31.3	19.5	20.16	5.01	39.8
1968	18.50	23.40	27.60	8.6	34.0	20.5	22.20	5.24	40.5
1969	22.20	26.20	31.60	9.3	40.8	22.4	24.84	5.49	41.8
1970	22.70	27.10	34.50	8.3	39.1	22.6	24.07	5.71	35.5
1971	17.50	29.00	36.40	8.3	31.4	22.1	23.52	5.87	19.4
1972	25.10	33.50	44.60	8.6	30.9	22.2	26.41	6.07	35.8
1973	38.40	42.80	56.60	14.6	52.5	38.2	32.34	7.13	82.7

TABLE AP-6 WORKSHEET 1

TABLE AP 6. WORKSHEET 1--CHICKEN, ACTUAL PRICE

DATE	FARM CHICKEN PRICE PER POUND LIVEWEIGHT (CENTS/POUND) (1)	FARM CHICKEN LIVEWEIGHT SOLD (MIL LBS) (2)	BROILER PRODUCTION (MIL LBS) (3)	BROILER PRICE PER POUND (CENTS/POUND) (4)	ADJUSTED BROILER PRICE (CENTS/POUND) (5)	CHICKEN ACTUAL PRICE (CENTS/POUND) (6)
1950	22.2	1858.998	1944.524	27.4	16.6	19.4
1951	25.0	1791.376	2414.767	29.5	17.3	20.6
1952	22.1	1637.026	2623.934	28.8	17.5	19.3
1953	22.1	1581.950	2904.174	27.1	16.4	18.4
1954	16.8	1508.118	3236.248	23.1	14.8	14.9
1955	18.6	1214.742	3349.555	25.2	15.3	16.2
1956	16.0	1156.673	4269.502	19.6	11.9	12.8
1957	13.7	1006.172	4682.738	18.9	11.5	11.9
1958	14.0	1037.339	5430.674	18.5	11.2	11.7
1959	11.0	1086.758	5762.951	16.1	9.8	10.0
1960	12.2	866.173	6017.217	16.9	10.3	10.5
1961	10.1	902.079	6831.932	13.9	8.4	8.6
1962	10.2	920.132	6907.076	15.2	9.2	9.3
1963	10.0	907.567	7276.008	14.6	8.9	9.0
1964	9.2	936.634	7521.269	14.2	8.6	8.7
1965	8.9	969.288	8114.549	15.0	9.1	9.1
1966	9.7	1031.688	8988.508	15.3	9.3	9.3
1967	7.9	1156.613	9183.426	13.3	8.1	8.1
1968	8.2	1090.428	9326.341	14.2	8.6	8.6
1969	9.7	1062.969	10047.769	15.2	9.2	9.3
1970	9.1	1118.388	10819.032	13.6	8.3	8.3
1971	7.7	1171.831	10817.748	13.7	8.3	8.3
1972	9.0	1132.372	11480.101	14.1	8.6	8.6
1973	15.0	1100.959	11216.989	24.0	14.6	14.6

TABLE AP 7--LIVESTOCK AND LIVESTOCK PRODUCTS, PRICES WEIGHTED BY 1967 OUTPUTS

(BILLIONS OF DOLLARS)

DATE	HOGS (1)	BEEF CATTLE (2)	CALVES (3)	CHICKEN (4)	EGGS (5)	TURKEY (6)	SHEEP + LAMB (7)	MILK (8)	WOOL (9)	ALL LIVESTOCK (10)
1870	1.364	1.967	.067	1.353	1.214		.061		.047	8.112
1871	.896	1.655	.065	1.301	.983		.061		.058	6.702
1872	.753	1.575	.056	1.275	1.040		.074		.067	6.466
1873	.776	1.543	.075	1.288	1.040		.062		.056	6.466
1874	.966	1.585	.069	1.171	.925		.059		.054	6.449
1875	1.228	1.571	.082	1.171	1.040		.060		.054	6.955
1876	1.170	1.456	.074	1.171	.867		.057		.042	6.460
1877	.921	1.459	.069	.989	.809		.051		.045	5.801
1878	.636	1.270	.052	.768	.694		.047		.040	4.683
1879	.632	1.225	.039	.833	.751		.046		.038	4.760
1880	1.218	1.333	.045	.872	.694		.047		.049	5.686
1881	1.040	1.428	.055	.963	.983		.055		.047	6.104
1882	1.238	1.575	.057	1.028	.983		.060		.043	6.656
1883	1.143	1.628	.061	1.119	1.040		.060		.036	6.785
1884	1.001	1.767	.060	1.080	.983		.055		.031	6.646
1885	.774	1.463	.056	.898	.809		.053		.031	5.454
1886	.751	1.316	.053	.807	.751		.049		.034	5.024
1887	.914	1.239	.050	.846	.809		.050		.038	5.269
1888	1.024	1.214	.049	.911	.867		.052		.036	5.547
1889	.819	1.081	.047	.937	.751		.054		.038	4.979
1890	.722	1.120	.045	1.002	.809		.054		.036	5.060
1891	.795	1.197	.044	1.028	.867		.054		.034	5.367
1892	.875	1.106	.041	1.015	.867		.058		.034	5.338
1893	1.137	1.239	.042	1.028	.925		.056		.031	5.954
1894	.873	1.169	.039	1.015	.751		.047		.023	5.232
1895	.819	1.211	.040	1.015	.751		.047		.022	5.215
1896	.667	1.127	.040	.963	.636		.048		.022	4.678
1897	.685	1.246	.044	.989	.636		.054		.023	4.911
1898	.714	1.281	.049	.976	.694		.056		.029	5.074
1899	.745	1.347	.052	1.054	.751		.055		.031	5.390
1900	.954	1.400	.050	1.002	.751		.057		.029	5.667
1901	1.096	1.396	.048	1.041	.809		.054		.029	5.974
1902	1.286	1.435	.050	1.236	.983		.057		.029	6.778
1903	1.133	1.323	.051	1.327	.925		.056		.033	6.475
1904	.954	1.235	.047	1.327	1.040		.057		.034	6.270
1905	.991	1.270	.050	1.314	1.040		.062		.047	6.377
1906	1.195	1.281	.053	1.340	.983		.068		.049	6.636
1907	1.174	1.326	.055	1.431	1.040		.068		.043	6.862
1908	1.061	1.358	.055	1.379	1.098		.064		.034	6.744
1909	1.366	1.505	.061	1.418	1.156	.342	.066		.047	7.505
1910	1.680	1.701	.072	1.535	1.208	.351	.082	1.729	.046	8.485
1911	1.282	1.599	.067	1.418	1.011	.314	.067	1.663	.033	7.455
1912	1.389	1.900	.073	1.431	1.168	.335	.070	1.740	.037	8.142
1913	1.556	2.170	.084	1.574	1.121	.349	.075	1.762	.035	8.727
1914	1.552	2.282	.098	1.639	1.185	.335	.079	1.751	.035	8.946
1915	1.335	2.191	.087	1.535	1.121	.344	.087	1.729	.047	8.476
1916	1.728	2.366	.094	1.756	1.277	.431	.103	1.993	.055	9.703
1917	2.869	2.989	.117	2.199	1.638	.499	.154	2.604	.088	13.357
1918	3.323	3.458	.132	2.823	2.081	.595	.177	3.239	.122	15.944
1919	3.385	3.489	.143	3.200	2.387	.670	.160	3.600	.105	17.139
1920	2.663	3.048	.133	3.421	2.514	.731	.145	3.524	.096	16.274
1921	1.575	1.970	.088	2.719	1.636	.679	.084	2.517	.037	11.305
1922	1.734	2.005	.086	2.498	1.445	.694	.112	2.309	.057	10.939
1923	1.432	2.044	.089	2.485	1.532	.609	.122	2.725	.083	11.120
1924	1.515	2.044	.088	2.524	1.543	.560	.124	2.429	.077	10.904
1925	2.250	2.285	.097	2.667	1.757	.670	.142	2.504	.083	12.556
1926	2.436	2.362	.106	2.875	1.670	.726	.135	2.604	.072	12.986
1927	1.990	2.667	.114	2.628	1.451	.722	.132	2.747	.064	12.513
1928	1.763	3.332	.133	2.784	1.624	.694	.141	2.758	.076	13.303
1929	1.944	3.314	.137	2.966	1.722	.574	.136	2.769	.064	13.627
1930	1.825	2.698	.109	2.394	1.370	.473	.089	2.418	.041	11.417
1931	1.183	1.935	.078	2.055	1.017	.452	.064	1.849	.029	8.663
1932	.689	1.487	.056	1.522	.821	.300	.050	1.481	.018	6.344
1933	.729	1.312	.052	1.236	.798	.272	.056	1.423	.044	5.920
1934	.854	1.445	.055	1.496	.983	.354	.065	1.696	.046	6.995
1935	1.785	2.114	.081	1.938	1.353	.471	.081	1.982	.041	9.746
1936	1.934	2.037	.081	2.055	1.260	.366	.089	2.057	.057	9.936
1937	1.961	2.450	.091	2.081	1.231	.424	.099	2.178	.068	10.583
1938	1.598	2.289	.089	1.990	1.173	.410	.079	1.893	.040	9.561
1939	1.286	2.499	.094	1.743	1.006	.368	.087	1.849	.047	8.979
1940	1.112	2.646	.099	1.717	1.040	.356	.090	1.992	.060	9.113
1941	1.876	3.087	.116	2.003	1.358	.466	.107	2.397	.075	11.486
1942	2.683	3.744	.138	2.420	1.734	.644	.130	2.823	.085	14.402
1943	2.828	4.164	.150	3.109	2.144	.766	.145	3.414	.088	16.809
1944	2.704	3.779	.139	3.057	1.878	.794	.138	3.513	.090	16.093
1945	2.890	4.234	.146	3.239	2.179	.790	.145	3.491	.089	17.203
1946	3.612	5.074	.171	3.499	2.173	.851	.173	4.366	.089	20.009
1947	4.974	6.439	.229	3.369	2.618	.855	.222	4.673	.089	23.469
1948	4.768	7.769	.274	3.786	2.728	1.097	.248	5.340	.104	26.114
1949	3.736	6.929	.254	3.083	2.613	.825	.243	4.322	.104	22.109
1950	3.715	8.154	.296	2.524	2.098	.771	.276	4.257	.131	22.222
1951	4.128	10.044	.359	2.680	2.757	.879	.347	5.012	.205	26.409
1952	3.674	8.504	.290	2.511	2.404	.787	.264	5.307	.114	23.855
1953	4.417	5.704	.188	2.394	2.757	.790	.205	4.727	.116	21.298
1954	4.458	5.599	.196	1.938	2.115	.675	.202	4.344	.112	19.630
1955	3.096	5.459	.189	2.107	2.283	.708	.194	4.388	.090	18.515
1956	2.972	5.214	.181	1.665	2.272	.637	.215	4.530	.094	17.781
1957	3.674	6.019	.210	1.548	2.075	.548	.231	4.607	.113	19.027
1958	4.045	7.664	.284	1.522	2.225	.560	.245	4.519	.077	21.143
1959	2.910	7.909	.300	1.301	1.815	.560	.218	4.552	.091	19.657
1960	3.158	7.139	.257	1.366	2.087	.595	.208	4.507	.089	19.506
1961	3.426	7.069	.266	1.119	2.058	.443	.184	4.518	.091	19.274
1962	3.364	7.454	.282	1.210	1.954	.506	.208	4.476	.101	19.554
1963	3.075	6.964	.270	1.171	1.994	.522	.211	4.487	.102	18.796
1964	3.055	6.299	.229	1.132	1.954	.492	.231	4.541	.112	18.046
1965	4.045	6.964	.247	1.184	1.948	.520	.264	4.629	.100	19.901
1966	4.850	7.769	.292	1.210	2.260	.541	.272	5.264	.110	22.568
1967	3.942	7.804	.296	1.054	1.809	.457	.256	5.482	.084	21.185
1968	3.818	8.189	.310	1.119	1.965	.480	.282	5.734	.096	21.984
1969	4.582	9.169	.355	1.210	2.312	.525	.316	6.008	.088	24.565
1970	4.685	9.484	.388	1.080	2.260	.530	.306	6.248	.075	25.056
1971	3.612	10.149	.409	1.080	1.815	.518	.299	6.424	.041	24.346
1972	5.181	11.723	.401	1.119	1.786	.520	.336	6.642	.074	27.883
1973	7.926	14.978	.636	1.899	3.034	.895	.411	7.802	.175	37.757

TABLE AP-8

TABLE AP 8--LIVESTOCK AND LIVESTOCK PRODUCTS, DEFLATED PRICES

(DEFLATED BY THE 1967 WHOLESALE PRICE INDEX)

DATE	HOGS (CENTS/LB) (1)	CATTLE ($/CWT) (2)	CALVES ($/CWT) (3)	CHICKEN (CENTS/LB) (4)	EGGS (CENTS/DOZ) (5)	TURKEY (CENTS/LB) (6)	SHEEP + LAMB (CENTS/LB) (7)	MILK ($/CWT) (8)	WOOL (CENTS/LB) (9)	LIVESTOCK TOTAL (BIL $) (10)
1870	14.77	12.56	13.38	23.2	46.9		10.72		49.6	1[illegible].121
1871	10.16	11.08	13.51	23.4	39.8		11.15		64.2	1[illegible].696
1872	8.38	10.33	11.43	22.5	41.3		13.43		72.8	14.839
1873	8.71	10.21	15.47	22.9	41.7		11.30		61.4	14.976
1874	11.21	10.85	14.66	21.6	38.3		11.04		61.6	15.449
1875	14.85	11.20	18.14	22.5	44.9		11.85		64.1	17.353
1876	15.27	11.20	17.69	24.2	48.4		12.14		53.0	17.393
1877	12.88	11.97	17.54	21.8	40.2		11.60		61.4	16.649
1878	9.68	11.41	14.61	18.5	37.7		11.69		59.1	14.716
1879	10.89	11.54	11.48	21.1	42.9		12.01		59.4	15.701
1880	17.57	11.35	11.91	20.0	35.7		10.99		68.8	16.937
1881	15.16	12.27	14.61	22.3	51.1		12.98		66.8	18.354
1882	17.58	13.19	14.80	23.1	49.8		13.71		60.1	19.503
1883	16.62	13.89	16.32	25.8	54.8		14.13		51.3	20.356
1884	15.55	16.19	17.06	26.6	54.5		13.88		46.5	21.309
1885	12.84	14.31	16.95	23.6	47.9		14.31		49.6	18.673
1886	12.60	13.82	16.23	21.5	45.8		13.33		56.4	17.390
1887	15.21	12.15	15.14	22.3	48.1		13.39		61.8	18.091
1888	16.75	11.72	14.59	23.6	50.7		13.88		57.8	18.736
1889	13.41	10.44	13.98	24.3	43.9		14.46		60.8	16.819
1890	12.08	11.05	13.91	26.6	48.3		14.53		59.0	17.466
1891	13.36	11.87	13.50	27.4	52.1		14.65		56.6	18.628
1892	15.76	11.75	13.64	29.8	55.8		16.99		60.6	19.840
1893	20.81	12.85	13.69	28.7	58.1		16.89		52.7	21.621
1894	17.14	13.53	14.02	31.6	52.7		15.83		45.8	21.199
1895	15.78	13.75	13.99	31.8	51.7		14.55		48.9	20.727
1896	13.48	13.43	15.02	30.9	45.9		15.77		43.8	19.517
1897	13.81	14.80	16.18	31.6	45.7		17.63		46.2	20.421
1898	13.84	14.64	17.56	30.8	48.8		17.68		54.8	20.295
1899	13.42	14.31	17.17	30.1	48.3		16.17		53.9	20.033
1900	15.95	13.81	15.50	26.6	44.9		15.43		47.3	19.562
1901	18.64	14.88	15.82	28.1	49.1		14.78		48.1	20.968
1902	20.50	13.49	14.61	31.3	55.9		14.71		45.1	22.299
1903	17.87	12.31	14.81	33.2	52.1		14.36		50.1	21.888
1904	15.88	11.46	13.54	33.1	58.5		14.58		52.9	20.363
1905	15.47	11.78	14.37	32.5	58.8		15.73		71.5	20.558
1906	18.15	11.47	14.79	32.3	53.3		16.77		72.4	20.799
1907	16.91	11.26	14.47	32.7	53.5		15.81		60.9	20.393
1908	15.83	11.95	15.18	32.7	58.5		15.58		58.2	20.777
1909	19.88	12.34	15.61	31.3	57.4	41.9	14.81		63.7	21.548
1910	22.39	13.37	17.61	32.5	57.6	41.3	17.83	4.35	59.7	24.122
1911	18.54	13.65	17.83	32.5	52.3	40.8	15.74	4.54	47.2	22.268
1912	18.89	15.24	18.21	30.9	56.7	40.1	15.43	4.46	48.5	22.849
1913	20.93	17.21	20.84	33.6	53.8	41.4	16.43	4.47	46.3	24.221
1914	21.39	18.54	22.33	35.8	58.3	40.7	17.63	4.55	47.2	25.445
1915	18.84	17.45	21.46	32.9	54.1	41.8	19.81	4.40	61.6	23.628
1916	18.97	15.32	18.97	30.6	50.1	41.7	18.36	3.92	59.1	21.998
1917	22.92	14.88	17.15	27.9	52.4	35.1	20.88	3.93	68.6	22.028
1918	23.78	14.59	17.28	32.1	53.2	37.5	20.56	4.37	85.2	23.559
1919	22.93	13.94	17.76	34.4	57.8	48.8	17.62	4.68	69.2	23.968
1920	16.19	10.93	14.81	33.8	54.6	39.2	14.27	4.84	57.1	20.424
1921	15.16	11.19	15.68	41.5	56.2	57.6	13.18	4.57	74.4	22.467
1922	16.83	11.48	15.38	38.5	58.1	59.3	17.57	4.23	54.3	21.913
1923	13.37	11.25	15.22	36.8	51.1	58.1	18.42	4.88	75.9	21.424
1924	14.58	11.53	15.46	38.3	52.7	47.2	19.24	4.38	72.3	21.535
1925	20.41	12.23	16.88	38.4	56.9	53.5	20.95	4.46	74.8	23.587
1926	22.87	13.88	18.28	42.8	56.8	60.1	20.51	4.61	65.9	25.173
1927	19.59	15.49	20.53	41.1	51.8	62.6	21.89	5.18	61.6	25.429
1928	17.11	19.87	23.64	42.9	56.3	59.3	22.16	5.85	72.5	26.649
1929	19.17	19.28	24.83	46.4	60.7	49.9	21.82	5.15	61.5	27.738
1930	19.85	17.32	21.74	41.3	53.2	45.4	15.72	4.96	43.8	25.642
1931	15.23	14.70	18.47	42.8	46.8	51.3	13.32	4.49	36.2	23.028
1932	10.80	12.72	14.81	35.8	42.5	38.3	11.78	3.83	25.7	18.986
1933	10.39	11.84	13.66	28.8	40.6	34.1	12.89	3.83	60.6	17.429
1934	10.71	10.69	12.73	29.8	44.8	39.1	13.38	4.81	56.7	18.099
1935	20.96	14.64	17.35	36.1	56.7	48.7	15.51	4.17	46.8	23.615
1936	22.49	13.97	17.28	37.9	52.3	37.4	16.75	4.51	64.6	23.845
1937	21.34	15.72	18.19	35.9	47.8	40.7	17.58	4.47	71.9	23.768
1938	19.88	16.13	19.48	37.7	58.1	43.2	15.24	4.27	47.1	23.575
1939	15.67	17.96	21.13	33.7	43.8	39.5	17.13	4.25	56.1	22.582
1940	13.29	18.64	21.77	32.5	44.4	37.5	17.41	4.49	70.8	22.469
1941	20.16	19.57	22.85	34.2	52.1	44.1	18.74	4.86	78.8	25.478
1942	25.51	21.88	24.14	36.5	58.9	54.8	20.06	5.06	78.7	28.266
1943	25.76	22.38	25.01	44.9	69.8	61.5	21.42	5.87	78.4	31.618
1944	24.42	20.13	23.11	43.8	60.6	63.2	20.28	5.98	79.8	29.996
1945	25.64	22.16	23.81	45.6	69.8	61.7	20.91	5.84	76.7	31.585
1946	28.82	23.21	24.34	43.1	60.2	58.1	21.73	6.39	67.7	32.834
1947	31.58	24.85	26.66	33.9	59.2	47.7	22.83	5.58	54.9	30.675
1948	27.88	26.79	29.45	35.1	57.8	56.5	23.56	5.89	59.4	31.517
1949	22.99	25.15	28.71	38.1	57.4	44.7	24.29	5.82	62.7	28.883
1950	22.88	28.48	32.14	23.7	44.4	48.2	26.54	6.75	75.9	27.158
1951	21.95	31.50	35.81	22.6	52.4	41.2	29.91	5.83	186.6	28.986
1952	20.18	27.44	29.13	21.8	47.8	37.9	23.39	5.48	61.1	26.934
1953	24.49	18.65	19.11	21.1	54.6	38.6	18.47	4.94	62.8	24.374
1954	24.67	18.28	18.85	17.8	41.8	32.9	18.12	4.54	68.8	22.424
1955	17.87	17.76	19.12	18.4	45.8	34.4	17.36	4.56	48.7	21.874
1956	15.87	16.43	17.75	14.1	43.3	38.8	18.64	4.56	48.8	19.681
1957	19.87	18.43	20.84	12.8	38.5	25.1	19.49	4.51	57.5	20.386
1958	20.72	23.15	26.74	12.4	48.7	25.3	20.48	4.37	38.5	22.349
1959	14.87	23.83	28.15	18.5	33.1	25.2	18.86	4.39	45.7	20.726
1960	16.12	21.49	24.13	11.1	38.8	26.8	17.26	4.44	44.2	20.558
1961	17.56	21.37	25.87	9.1	37.7	28.8	15.33	4.46	45.4	20.391
1962	17.19	22.46	26.47	9.8	35.6	22.8	17.23	4.31	58.3	20.618
1963	15.76	21.85	25.39	9.5	36.5	23.6	17.54	4.34	51.2	19.885
1964	15.62	18.99	21.53	9.2	35.7	22.2	19.28	4.38	56.1	18.843
1965	20.29	20.68	22.78	9.4	34.9	23.8	21.58	4.38	48.8	20.684
1966	23.54	22.24	26.84	9.3	39.2	23.1	21.39	4.82	52.2	22.684
1967	19.18	22.38	26.38	8.1	31.3	19.5	28.16	5.81	39.8	21.185
1968	18.86	22.84	26.94	8.4	33.2	28.8	21.67	5.11	39.5	21.458
1969	28.84	24.68	29.67	8.7	37.6	21.8	23.32	5.15	39.2	23.864
1970	28.56	24.55	31.25	7.5	35.4	28.5	21.88	5.17	32.2	22.696
1971	15.37	25.46	31.96	7.3	27.6	19.4	28.65	5.15	17.8	21.377
1972	21.87	29.12	37.44	7.2	25.9	18.6	22.17	5.18	29.4	23.486
1973	28.34	31.59	41.78	18.8	38.8	28.2	23.87	5.26	61.8	27.[illegible]78

TABLE AP 9--AGRICULTURAL COMMODITIES, DEFLATED ACTUAL PRICES

(BASE YEAR 1967=100)

DATE	WHEAT (1)	CORN (2)	HAY (3)	SUGAR CANE (4)	SUGAR BEETS (5)	TOBACCO (6)	COTTON (7)	CATTLE (8)	HOGS (9)	CHICKENS (10)	EGGS (11)	WOOL (12)
1870	167.5	119.5	164.7	250.1		44.1		56.3	77.3	286.8	149.9	124.6
1871	210.1	111.6	197.9	247.2		35.4		49.7	53.2	269.1	127.2	161.2
1872	204.6	90.2	179.7	230.0		36.1		46.3	43.9	277.7	132.8	182.8
1873	194.6	114.9	178.1	217.3		31.2		45.8	45.6	283.1	133.2	154.2
1874	163.4	157.7	169.2	214.5		52.8		48.7	58.7	266.2	122.5	154.7
1875	181.3	107.3	162.2	223.4		35.5		50.2	77.7	277.2	143.5	161.1
1876	200.7	99.9	134.5	244.8		35.5	102.2	50.2	79.9	299.1	129.0	133.3
1877	224.0	105.3	127.7	263.1		24.9	95.7	53.7	67.0	269.3	128.4	154.3
1878	174.5	101.0	117.2	254.6		29.2	100.2	51.1	50.7	228.9	120.5	148.4
1879	262.7	123.3	162.0	239.1		33.1	132.5	51.8	52.8	260.6	137.0	149.2
1880	204.0	119.4	179.5	238.2		38.8	114.4	50.9	92.0	246.4	114.2	172.9
1881	258.7	193.9	187.8	243.7		54.9	125.3	55.0	79.4	274.7	163.3	167.7
1882	187.2	144.8	149.3	221.8		46.5	104.4	59.1	92.8	285.8	159.2	150.9
1883	197.3	126.7	134.1	217.5		49.4	107.0	62.3	87.8	314.5	172.5	128.9
1884	148.6	114.9	147.0	184.6		50.4	115.1	72.6	81.4	328.5	174.1	116.8
1885	190.2	113.4	175.8	189.8		50.7	112.3	64.2	67.2	291.7	153.1	124.7
1886	171.1	127.0	154.0	180.8		46.6	109.0	58.4	66.0	265.9	143.8	141.8
1887	168.2	149.7	176.7	175.7		47.3	114.7	54.5	79.6	275.5	153.6	155.3
1888	225.3	114.8	159.1	190.9		37.9	112.2	52.6	87.7	291.9	161.9	145.1
1889	169.6	95.4	133.3	212.5		48.5	112.9	46.8	78.2	300.3	140.3	152.8
1890	207.9	176.8	142.9	184.8		52.2	115.9	49.5	63.3	328.2	154.4	148.3
1891	207.5	141.9	153.2	133.2		48.3	98.2	53.2	70.8	338.5	166.3	142.2
1892	166.9	150.1	166.4	118.9		52.9	121.1	52.7	82.5	357.9	178.1	152.2
1893	139.5	134.7	175.6	131.6		45.7	99.3	57.6	104.8	354.1	185.6	132.3
1894	142.5	167.6	185.5	125.3		50.9	72.7	60.7	89.7	390.1	168.3	113.0
1895	144.4	103.8	195.2	127.1		50.8	118.4	61.7	82.6	382.8	165.1	102.9
1896	216.4	91.5	161.8	146.8		44.3	108.6	60.2	70.6	381.2	146.6	108.0
1897	242.0	111.8	152.9	146.3		39.8	108.6	66.4	72.3	390.2	146.1	116.0
1898	166.6	117.3	132.9	162.8		43.1	89.6	65.7	72.5	370.4	153.4	137.7
1899	157.2	113.7	155.3	158.5		36.2	101.4	64.2	76.2	371.7	154.4	135.4
1900	154.2	124.8	172.8	154.6		35.1	123.4	61.9	83.5	328.2	143.4	118.8
1901	159.3	216.4	176.9	138.4		43.1	96.4	62.8	97.6	346.6	157.8	120.8
1902	149.1	135.4	151.9	112.2		33.5	97.7	60.5	107.3	385.8	178.7	113.2
1903	162.3	140.8	152.4	118.8		30.7	133.5	55.2	93.6	410.8	166.4	126.8
1904	216.3	145.3	146.1	128.1		39.9	114.8	51.4	78.6	408.9	186.8	133.8
1905	173.2	134.5	139.6	134.8		40.8	135.8	52.5	81.8	401.8	185.3	179.7
1906	148.8	126.8	166.2	113.6		44.6	117.3	51.4	95.8	398.6	170.2	181.9
1907	185.1	154.1	175.9	118.9		43.6	120.3	50.5	88.5	403.6	178.9	153.1
1908	204.3	189.8	142.7	124.8		45.7	108.5	53.6	82.9	403.2	187.8	126.2
1909	203.6	160.5	157.8	117.2	107.2	40.8	151.6	55.3	99.5	386.2	183.4	160.1
1910	179.3	126.9	172.6	108.2	110.7	40.8	158.1	60.8	117.2	400.8	183.7	150.8
1911	185.9	188.1	225.7	136.6	121.2	47.4	112.6	61.2	97.1	401.8	166.9	118.5
1912	161.1	139.2	162.4	111.6	128.5	57.6	126.1	68.3	98.9	381.1	181.1	122.8
1913	157.5	177.6	169.6	92.6	116.5	65.2	135.2	77.2	109.6	414.6	172.8	116.5
1914	198.7	185.9	161.6	113.7	114.4	45.1	81.7	83.2	112.8	442.4	186.3	118.6
1915	191.7	176.2	153.9	135.2	116.6	44.2	122.2	78.3	94.4	406.1	172.8	154.8
1916	233.1	248.6	134.9	127.8	102.4	64.8	153.7	68.7	99.3	377.7	160.8	148.6
1917	242.8	222.6	145.9	124.8	89.9	70.1	174.6	63.2	120.8	344.1	167.6	172.4
1918	217.9	207.9	154.4	114.6	109.8	73.4	166.7	65.4	124.5	395.7	169.9	214.1
1919	217.3	195.5	156.7	208.7	121.2	91.1	193.1	62.5	120.1	424.7	184.5	173.9
1920	164.3	65.8	111.8	77.1	107.7	33.6	77.9	49.8	84.8	407.5	174.4	143.5
1921	147.3	89.5	123.5	76.9	93.1	73.2	132.8	50.2	79.4	512.8	179.7	86.4
1922	138.5	133.8	124.5	124.5	116.9	88.1	179.1	51.5	88.1	474.8	168.8	136.4
1923	127.9	142.2	135.3	145.6	127.8	68.3	216.8	50.5	78.8	454.3	163.1	198.7
1924	176.2	195.6	134.5	117.5	115.9	65.3	176.8	51.7	75.9	473.8	168.5	181.6
1925	192.6	118.9	128.5	88.8	88.3	63.9	143.5	54.8	106.8	473.8	141.8	185.8
1926	168.7	134.6	138.2	101.7	108.9	64.7	94.6	58.7	119.8	528.9	179.8	165.6
1927	172.5	158.6	112.2	99.9	115.8	67.2	168.4	69.4	102.6	506.8	163.8	154.7
1928	142.4	155.2	121.3	82.2	105.1	69.8	148.7	85.5	89.6	529.2	179.8	182.2
1929	152.3	157.9	119.8	88.9	106.4	59.1	133.5	86.4	100.4	573.8	193.8	154.5
1930	108.4	130.4	133.7	79.3	118.3	46.7	83.8	77.7	104.8	518.2	178.1	118.8
1931	74.8	82.8	124.3	91.8	116.5	36.6	58.8	65.9	79.7	518.5	149.5	98.8
1932	82.3	91.8	99.4	95.1	116.2	54.7	76.3	57.8	52.3	432.3	135.8	64.7
1933	157.6	148.6	127.7	98.5	111.5	63.9	117.8	49.5	54.4	345.3	129.8	152.4
1934	157.8	204.7	183.1	64.3	98.5	97.2	125.8	47.9	56.1	367.3	140.5	142.4
1935	144.9	154.1	97.7	81.4	103.8	72.5	185.8	65.6	109.7	445.7	181.2	117.5
1936	176.1	242.3	143.6	93.9	107.2	94.1	115.9	62.6	117.7	468.1	167.2	162.2
1937	155.4	113.8	105.2	69.4	87.2	78.3	73.8	78.5	111.7	443.7	152.8	188.6
1938	99.7	116.3	68.2	71.8	84.6	78.6	82.9	72.3	99.9	465.8	159.9	118.3
1939	125.8	138.7	104.7	76.1	88.3	68.6	89.3	88.5	82.8	416.1	139.8	148.9
1940	121.8	147.9	98.8	75.2	93.8	61.6	95.3	83.6	69.6	401.8	141.8	175.9
1941	158.7	161.7	118.5	93.4	105.3	95.3	147.6	87.7	105.6	421.8	166.6	197.9
1942	155.3	174.7	189.7	91.9	99.1	112.2	146.1	94.2	133.6	458.7	188.1	197.7
1943	184.8	204.5	142.9	91.8	122.3	116.8	146.2	100.4	134.9	554.9	222.9	197.8
1944	189.1	186.4	162.8	98.4	145.8	128.8	151.8	98.3	127.8	548.8	193.5	198.6
1945	196.3	218.7	151.7	118.7	137.9	118.7	161.2	99.4	134.2	563.8	228.6	192.8
1946	218.8	237.8	148.3	112.8	131.2	116.7	204.2	104.1	146.7	531.7	192.3	178.2
1947	215.3	274.1	122.2	99.9	113.8	89.4	163.1	107.8	164.9	417.9	189.2	137.9
1948	171.9	158.8	119.7	74.2	94.4	88.8	143.3	120.1	146.8	433.6	182.8	149.2
1949	171.8	152.9	109.4	84.6	101.2	98.3	141.9	112.8	120.4	371.6	183.4	157.7
1950	175.8	180.4	105.3	101.6	101.8	97.5	191.4	127.7	115.2	292.7	141.7	198.7
1951	166.6	176.9	115.1	74.3	94.8	87.4	162.5	141.3	114.9	279.1	167.3	267.8
1952	169.8	166.6	124.8	83.5	100.8	85.4	152.6	123.8	105.2	269.8	150.1	153.5
1953	168.8	164.4	102.3	88.3	98.8	95.1	144.2	83.7	128.2	260.8	174.4	157.9
1954	174.2	158.6	102.1	84.5	91.8	91.3	150.8	82.8	129.2	210.1	133.6	152.7
1955	162.1	149.2	104.5	78.9	93.7	92.5	143.8	79.6	89.4	227.6	143.6	122.4
1956	156.2	138.1	99.9	94.4	97.1	98.1	136.8	73.7	83.1	174.2	138.4	122.7
1957	148.8	115.5	84.4	78.8	88.7	89.5	124.1	82.6	99.9	157.4	122.9	144.6
1958	133.1	114.9	81.1	84.3	91.6	95.7	137.3	103.8	108.5	152.7	130.8	96.7
1959	133.5	107.5	96.8	88.1	87.5	92.5	130.4	106.9	77.8	138.2	185.8	114.7
1960	131.9	102.3	93.3	83.2	90.8	96.4	124.3	96.4	84.4	136.6	121.5	111.2
1961	139.3	113.8	89.4	87.8	87.1	102.8	136.1	95.8	91.9	112.3	120.3	114.8
1962	154.7	114.7	93.8	94.4	99.4	93.3	131.4	100.7	98.8	121.1	117.9	126.4
1963	148.8	114.8	106.2	115.8	95.4	91.9	133.2	94.4	82.5	117.5	116.6	128.7
1964	104.8	119.9	102.9	76.8	91.8	92.9	122.7	85.2	81.8	113.3	114.8	141.1
1965	100.6	116.6	98.8	86.1	91.3	100.4	113.9	92.4	106.2	116.3	111.5	122.5
1966	117.5	120.6	102.2	92.9	94.6	99.6	81.6	99.7	123.2	115.8	125.1	131.1
1967	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.8
1968	87.1	102.3	94.8	97.8	99.5	100.5	84.5	102.4	94.5	103.6	106.8	99.3
1969	84.4	105.7	94.7	100.1	88.1	100.4	77.3	110.3	109.1	107.8	120.8	98.6
1970	86.7	117.8	96.5	101.4	99.2	98.8	77.7	118.1	107.7	92.8	113.2	88.8
1971	84.6	92.1	100.7	103.9	99.8	103.3	92.8	114.2	88.4	90.8	88.1	42.8
1972	106.3	128.8	107.2	104.7	99.1	104.9	85.8	126.1	118.3	89.1	82.9	73.8
1973	202.9	169.8	122.3	116.5	98.1	99.9	124.1	141.7	148.4	133.8	123.8	153.4

TABLES AO-1 and AO-1A

TABLE AO 1--AGRICULTURAL OUTPUT AGGREGATES, VALUED AT 1967 PRICE WEIGHTS

(BILLIONS OF DOLLARS)

DATE	CROPS (1)	FEED GRAIN AND FORAGE (2)	CORN END USE (3)	LIVESTOCK (4)	ALL AGRI OUTPUT (5)
1870	3.45	2.01	.10	4.42	5.95
1871	3.41	2.08	.11	4.71	6.14
1872	3.84	2.30	.12	4.90	6.57
1873	3.56	2.00	.10	4.87	6.53
1874	3.59	2.05	.10	4.76	6.40
1875	4.42	2.56	.14	4.92	6.93
1876	4.47	2.67	.15	5.18	7.13
1877	4.96	2.83	.16	5.76	8.05
1878	5.12	2.97	.17	5.97	8.29
1879	5.34	3.08	.19	6.10	8.55
1880	5.67	3.11	.18	6.09	8.84
1881	4.79	2.74	.12	6.21	8.38
1882	6.27	3.50	.17	6.26	9.20
1883	5.91	3.59	.16	6.84	9.32
1884	6.56	3.93	.19	7.19	10.81
1885	6.60	4.08	.20	7.31	10.82
1886	6.54	3.89	.17	7.15	9.97
1887	6.12	3.62	.15	7.26	9.90
1888	7.34	4.57	.22	7.35	10.35
1889	7.60	4.78	.24	7.71	10.76
1890	6.75	3.94	.15	7.71	10.67
1891	8.50	4.87	.23	8.29	12.16
1892	7.34	4.38	.18	6.66	9.81
1893	7.33	4.39	.19	6.64	9.77
1894	7.31	3.91	.15	7.82	10.57
1895	8.11	4.79	.26	7.54	11.12
1896	8.64	5.16	.30	8.44	12.21
1897	8.66	4.97	.28	8.86	12.82
1898	9.31	5.19	.27	9.13	13.52
1899	9.19	5.38	.31	9.52	13.63
1900	9.11	5.23	.30	9.49	13.67
1901	8.18	4.26	.16	9.46	13.54
1902	10.14	5.79	.27	9.00	13.62
1903	9.65	5.52	.24	9.60	13.96
1904	10.42	5.87	.26	9.57	14.38
1905	10.41	6.25	.30	9.70	14.16
1906	10.94	6.07	.29	9.92	15.88
1907	9.69	5.63	.25	10.02	14.32
1908	10.21	5.78	.23	10.10	14.76
1909	10.15	5.86	.27	9.87	14.43
1910	10.29	5.84	.28	10.00	14.72
1911	10.06	5.03	.23	10.27	15.53
1912	11.66	6.45	.27	10.46	15.94
1913	10.15	5.24	.18	10.76	15.84
1914	11.45	5.69	.23	10.96	16.94
1915	11.65	6.52	.25	11.14	16.53
1916	10.63	6.02	.21	11.29	16.11
1917	11.19	6.42	.30	11.24	16.31
1918	11.23	5.89	.19	11.44	16.90
1919	11.24	5.89	.24	11.02	16.40
1920	12.33	6.75	.34	10.69	16.61
1921	10.15	6.09	.30	11.15	15.51
1922	11.07	6.16	.25	11.82	16.98
1923	11.19	6.27	.29	12.24	17.44
1924	11.24	5.79	.21	12.13	17.79
1925	11.64	6.09	.29	11.90	17.74
1926	11.73	5.58	.23	12.19	18.58
1927	11.59	6.26	.09	12.51	17.92
1928	12.85	6.16	.30	12.60	18.77
1929	11.67	5.91	.19	12.74	18.69
1930	11.84	5.26	.19	12.93	18.95
1931	12.89	5.63	.27	13.36	20.88
1932	11.48	6.40	.29	13.46	19.83
1933	10.86	5.14	.13	13.82	18.89
1934	7.91	3.59	-.15	12.62	16.79
1935	10.92	5.93	.30	12.02	17.31
1936	9.83	4.88	-.03	12.76	17.67
1937	12.74	5.95	.63	12.57	19.98
1938	11.76	6.12	.45	13.20	19.30
1939	11.83	5.94	.35	14.12	20.35
1940	12.26	6.38	.19	14.41	20.48
1941	12.36	6.62	.14	15.21	21.89
1942	14.03	7.46	.15	16.68	23.40
1943	13.15	6.95	.11	17.36	23.67
1944	14.09	7.12	.37	17.02	24.36
1945	13.66	7.12	.11	16.71	23.35
1946	14.24	7.24	.55	16.41	23.97
1947	13.69	6.14	.08	16.18	23.81
1948	15.61	7.59	1.07	15.73	24.82
1949	14.84	7.00	.48	16.42	24.71
1950	14.36	7.26	.28	17.16	24.53
1951	14.98	7.06	.06	17.75	25.73
1952	15.49	7.19	.68	17.92	26.89
1953	15.41	7.17	.58	18.23	26.96
1954	15.30	7.42	.47	18.73	27.07
1955	15.90	7.83	.51	19.25	27.83
1956	15.82	7.61	.78	19.15	28.06
1957	15.81	8.42	.51	18.72	26.63
1958	17.43	8.83	.57	18.95	28.12
1959	17.21	8.77	.58	19.74	28.76
1960	18.16	9.21	.86	19.45	29.27
1961	17.83	8.56	1.00	20.16	30.43
1962	18.29	8.85	.37	20.35	30.17
1963	18.95	9.32	.56	20.88	31.06
1964	18.26	8.55	1.11	21.36	32.18
1965	19.68	9.64	.67	20.78	31.41
1966	18.99	9.50	.56	20.98	31.02
1967	20.16	10.42	1.02	21.62	32.37
1968	20.62	10.07	1.29	21.61	33.45
1969	20.86	10.40	.97	21.63	33.06
1970	20.10	9.69	.81	22.55	33.77
1971	22.50	11.67	.99	22.93	34.75
1972	22.84	11.37	2.19	23.89	36.75
1973	24.14	11.68	1.43	22.63	36.52

TABLE AO 1A--PROPORTION OF AGGREGATES= NON-FEED CROPS

AND LIVESTOCK RELATIVE TO ALL AGRICULTURAL OUTPUT

DATE	NON-FEED CROPS (1)	LIVESTOCK (2)
1870	.26	.74
1871	.23	.77
1872	.25	.75
1873	.25	.75
1874	.26	.74
1875	.29	.71
1876	.27	.73
1877	.28	.72
1878	.28	.72
1879	.29	.71
1880	.31	.69
1881	.26	.74
1882	.32	.68
1883	.27	.73
1884	.28	.72
1885	.27	.73
1886	.28	.72
1887	.27	.73
1888	.29	.71
1889	.28	.72
1890	.28	.72
1891	.32	.68
1892	.32	.68
1893	.32	.68
1894	.34	.66
1895	.32	.68
1896	.31	.69
1897	.31	.69
1898	.32	.68
1899	.30	.70
1900	.31	.69
1901	.30	.70
1902	.34	.66
1903	.31	.69
1904	.33	.67
1905	.32	.68
1906	.34	.66
1907	.30	.70
1908	.32	.68
1909	.32	.68
1910	.32	.68
1911	.34	.66
1912	.34	.66
1913	.32	.68
1914	.35	.65
1915	.33	.67
1916	.30	.70
1917	.31	.69
1918	.33	.67
1919	.33	.67
1920	.36	.64
1921	.28	.72
1922	.30	.70
1923	.30	.70
1924	.32	.68
1925	.33	.67
1926	.34	.66
1927	.30	.70
1928	.33	.67
1929	.32	.68
1930	.32	.68
1931	.33	.67
1932	.29	.71
1933	.27	.73
1934	.25	.75
1935	.31	.69
1936	.28	.72
1937	.37	.63
1938	.32	.68
1939	.31	.69
1940	.30	.70
1941	.28	.72
1942	.29	.71
1943	.27	.73
1944	.30	.70
1945	.28	.72
1946	.32	.68
1947	.32	.68
1948	.37	.63
1949	.34	.66
1950	.30	.70
1951	.31	.69
1952	.33	.67
1953	.32	.68
1954	.31	.69
1955	.31	.69
1956	.32	.68
1957	.30	.70
1958	.33	.67
1959	.31	.69
1960	.34	.66
1961	.34	.66
1962	.33	.67
1963	.33	.67
1964	.34	.66
1965	.34	.66
1966	.32	.68
1967	.33	.67
1968	.35	.65
1969	.35	.65
1970	.33	.67
1971	.34	.66
1972	.37	.63
1973	.38	.62

TABLE AO 1B--CORN END USE AND CATTLE AND HOG OUTPUT

DATE	CORN END USE NON-FEED OR SEED (MIL BU) (1)	CATTLE OUTPUT (BIL LBS, DRESSED) (2)	HOG OUTPUT (BIL LBS, DRESSED) (3)
1870	98	2.495	5.17
1871	108	2.588	5.65
1872	121	2.681	6.14
1873	97	2.758	5.70
1874	99	2.860	5.29
1875	139	2.922	5.12
1876	150	2.999	5.03
1877	158	3.120	5.80
1878	162	3.340	6.16
1879	183	3.538	6.84
1880	176	3.764	5.90
1881	120	3.829	5.45
1882	162	3.988	5.84
1883	153	4.130	5.91
1884	182	4.336	6.38
1885	195	4.574	6.47
1886	163	4.787	5.94
1887	143	4.971	5.47
1888	213	5.177	5.71
1889	229	5.366	6.04
1890	149	5.518	6.28
1891	223	5.482	6.11
1892	175	5.315	5.53
1893	182	5.041	5.81
1894	145	4.875	5.88
1895	248	4.612	6.06
1896	288	4.670	6.51
1897	268	4.803	6.65
1898	261	5.044	6.75
1899	298	5.676	6.31
1900	288	5.753	6.33
1901	153	6.015	6.36
1902	259	5.841	5.94
1903	231	6.461	6.07
1904	256	6.466	6.39
1905	290	6.792	6.63
1906	294	6.815	6.79
1907	238	6.821	7.06
1908	228	6.779	7.54
1909	259	7.037	6.56
1910	270	6.720	6.09
1911	220	6.658	6.96
1912	265	6.264	6.82
1913	177	6.199	6.90
1914	220	6.822	6.82
1915	246	6.886	7.62
1916	203	6.468	8.21
1917	294	7.252	7.06
1918	189	7.737	8.35
1919	229	6.803	8.48
1920	334	6.362	7.65
1921	288	6.152	7.70
1922	240	6.662	8.14
1923	279	6.745	9.48
1924	282	6.917	9.15
1925	279	6.932	8.13
1926	224	7.104	7.97
1927	83	6.488	8.43
1928	289	5.778	9.04
1929	183	5.876	8.83
1930	187	5.922	8.48
1931	260	6.012	8.74
1932	286	5.792	8.92
1933	125	6.442	9.23
1934	-144	8.352	8.40
1935	298	6.618	5.92
1936	-31	7.358	7.47
1937	607	6.798	6.95
1938	435	6.988	7.68
1939	336	7.811	8.66
1940	187	7.175	10.84
1941	148	8.882	9.53
1942	146	8.843	10.88
1943	108	8.571	13.64
1944	358	9.112	13.30
1945	109	10.276	10.78
1946	535	9.373	11.15
1947	88	10.432	10.58
1948	1048	9.875	10.86
1949	391	9.439	10.29
1950	270	9.534	10.71
1951	62	8.837	11.48
1952	657	9.658	11.53
1953	482	12.407	10.81
1954	452	12.963	9.87
1955	491	13.569	10.99
1956	682	14.462	11.20
1957	497	14.282	10.42
1958	556	13.330	10.45
1959	562	13.580	11.99
1960	839	14.727	11.61
1961	968	15.298	11.41
1962	364	15.298	11.83
1963	541	16.428	12.43
1964	1081	18.429	12.51
1965	647	18.699	11.14
1966	541	19.694	11.34
1967	948	20.184	12.58
1968	1257	20.846	13.06
1969	945	21.126	12.96
1970	793	21.652	13.44
1971	965	21.868	14.79
1972	2129	22.387	13.64
1973	1384	21.277	12.75

TABLE AO 2--PER CAPITA AGRICULTURAL OUTPUT AGGREGATES, VALUED AT 1967 PRICE WEIGHTS

(DOLLARS)

DATE	CROPS (1)	FEED GRAIN AND FORAGE (2)	CORN END USE (3)	LIVESTOCK (4)	ALL AGRI OUTPUT (5)
1870	86.4	50.4	2.5	110.7	149.2
1871	83.3	50.9	2.7	115.0	150.1
1872	91.5	54.8	3.0	116.8	156.5
1873	82.8	46.5	2.3	113.2	151.9
1874	81.6	46.6	2.3	108.0	145.3
1875	98.2	56.8	3.2	109.1	153.7
1876	96.9	57.9	3.4	112.3	154.7
1877	105.2	60.1	3.5	122.2	170.8
1878	106.2	61.7	3.5	124.0	172.0
1879	108.6	62.6	3.8	123.9	173.7
1880	112.8	61.9	3.6	121.2	175.8
1881	92.9	53.2	2.4	120.5	162.6
1882	118.8	66.3	3.2	118.5	174.1
1883	109.3	66.3	2.9	126.4	172.2
1884	118.5	71.0	3.4	129.9	180.7
1885	116.5	72.1	3.5	129.0	176.9
1886	112.9	57.1	2.9	123.3	172.0
1887	103.3	61.1	2.5	122.6	167.2
1888	121.4	75.5	3.6	121.5	171.0
1889	123.0	77.4	3.8	124.7	174.1
1890	107.1	62.5	2.4	122.2	169.3
1891	132.1	75.7	3.6	128.9	188.9
1892	111.8	66.7	2.7	101.5	149.4
1893	109.4	65.5	2.8	99.1	145.9
1894	107.1	57.2	2.2	102.8	154.9
1895	116.6	58.9	3.7	108.4	159.8
1896	121.9	72.9	4.2	119.1	172.2
1897	119.9	58.9	3.8	122.7	177.5
1898	126.7	70.7	3.7	124.2	183.9
1899	122.8	71.9	4.1	127.2	182.3
1900	119.8	68.8	3.9	124.8	179.7
1901	105.5	54.9	2.0	121.9	174.6
1902	128.0	73.1	3.4	113.7	172.0
1903	119.6	68.5	3.0	119.0	173.1
1904	126.8	71.4	3.2	116.5	175.0
1905	124.2	74.5	3.6	115.7	168.9
1906	128.1	71.1	3.4	116.1	176.5
1907	111.3	64.7	2.8	115.2	164.6
1908	115.1	65.2	2.6	113.8	166.4
1909	112.1	64.7	2.9	109.1	159.4
1910	111.3	63.2	3.0	108.2	159.3
1911	107.2	53.5	2.4	109.4	165.5
1912	122.3	67.6	2.9	109.7	167.2
1913	104.4	53.9	1.9	110.6	163.0
1914	115.5	57.4	2.3	110.5	170.9
1915	115.9	64.8	2.5	110.8	164.4
1916	104.2	59.0	2.1	110.7	156.0
1917	108.3	62.2	2.9	108.8	157.9
1918	108.9	57.1	1.9	110.9	164.5
1919	107.5	58.2	2.3	105.4	156.9
1920	115.8	63.4	3.2	100.4	156.1
1921	93.5	56.1	2.7	102.7	142.9
1922	100.6	56.0	2.2	107.4	154.3
1923	99.9	56.0	2.6	109.3	155.8
1924	98.5	50.7	1.8	106.3	155.9
1925	100.5	52.6	2.5	102.8	153.2
1926	99.9	47.5	2.0	103.8	158.2
1927	97.3	52.6	.7	105.1	150.6
1928	100.0	51.3	2.5	104.6	155.7
1929	95.8	48.6	1.5	104.6	153.5
1930	90.1	42.7	1.6	105.0	154.0
1931	97.5	45.4	2.2	107.7	161.9
1932	92.0	51.3	2.4	107.8	150.9
1933	80.3	41.0	1.0	110.1	150.4
1934	62.6	28.4	-1.2	99.8	132.8
1935	85.9	46.6	2.3	94.4	136.0
1936	70.5	31.9	-.2	99.6	138.0
1937	98.9	46.2	4.9	97.6	155.1
1938	90.6	47.1	3.5	101.7	148.6
1939	90.4	45.4	2.6	107.8	155.5
1940	92.5	48.1	1.5	108.7	154.5
1941	92.3	49.5	1.1	113.6	157.5
1942	103.7	55.1	1.1	123.2	172.9
1943	95.8	50.7	.8	126.5	172.5
1944	101.4	51.2	2.7	122.5	175.4
1945	97.2	50.7	.8	119.0	166.3
1946	100.4	51.0	3.9	115.6	168.8
1947	94.6	42.4	.6	111.8	164.6
1948	106.8	51.9	7.3	107.6	169.8
1949	99.4	46.7	2.7	109.7	165.0
1950	94.3	47.7	1.8	112.7	161.1
1951	96.7	45.6	.4	114.6	166.2
1952	98.2	45.6	4.3	113.7	170.7
1953	96.2	44.8	3.1	113.8	168.3
1954	93.9	45.5	2.9	114.9	166.1
1955	95.8	47.2	3.0	116.0	167.7
1956	93.7	45.1	4.2	113.4	166.1
1957	91.9	48.9	3.0	108.9	154.8
1958	99.7	50.5	3.3	108.4	160.8
1959	96.8	49.3	3.3	111.0	161.7
1960	100.5	51.0	4.8	107.7	162.0
1961	97.0	46.6	5.4	109.7	165.6
1962	98.0	47.4	2.0	109.0	161.6
1963	100.0	49.2	2.9	110.2	164.0
1964	95.0	44.5	5.8	111.2	167.5
1965	101.1	49.5	3.4	106.4	161.4
1966	96.4	48.3	2.8	106.6	157.5
1967	101.2	52.3	5.1	108.6	162.6
1968	102.5	50.0	6.4	107.4	166.3
1969	102.6	51.2	4.8	106.4	162.7
1970	98.2	47.3	3.9	110.1	164.9
1971	108.7	56.4	4.8	110.7	167.8
1972	109.4	54.4	10.5	110.6	176.0
1973	114.7	55.5	6.8	107.6	173.6

TABLE AO-3

TABLE AO 3--CROPS OUTPUT

DATE	WHEAT (MIL BU) (1)	RICE (MIL CWT) (2)	RYE (MIL BU) (3)	CORN (MIL BU) (4)	OATS (MIL BU) (5)	BARLEY (MIL BU) (6)	SORGHUM FOR GRAIN (MIL BU) (7)	SORGHUM FOR FORAGE (MIL TON) (8)	HAY (MIL TON) (9)	POTATOES (MIL CWT) (10)	TOMATOES (FRESH) (MIL CWT) (11)	TOMATOES (PROCESSING) (THOU TON) (12)	LETTUCE (MIL CWT) (13)
1870	254	.9	15.6	1125	268	29			23.8	65			
1871	272	.6	17.0	1142	306	28			24.9	81			
1872	272	.9	16.8	1279	327	32			26.9	88			
1873	322	1.0	16.1	1008	307	31			27.0	77			
1874	356	1.1	17.3	1059	273	36			27.7	79			
1875	314	1.4	16.9	1450	365	33			28.9	108			
1876	309	1.4	19.3	1478	327	41			32.8	74			
1877	396	1.3	21.9	1516	435	39			34.8	104			
1878	449	1.3	21.8	1564	443	37			38.1	86			
1879	459	1.8	19.8	1752	415	42			35.1	101			
1880	502	1.8	19.3	1707	419	45			37.9	99			
1881	406	1.7	19.2	1245	446	49			42.0	77			
1882	552	1.6	26.7	1755	540	60			47.5	118			
1883	439	1.8	25.4	1652	606	57			53.6	136			
1884	571	1.8	26.6	1948	641	58			53.4	125			
1885	400	2.4	21.7	2058	674	54			54.0	118			
1886	514	2.5	23.9	1783	682	74			57.2	117			
1887	491	1.8	22.5	1685	696	72			53.8	98			
1888	424	2.0	28.4	2251	773	76			61.8	144			
1889	504	2.1	29.5	2294	831	91			66.8	131			
1890	449	2.2	26.4	1650	609	78			67.0	102			
1891	678	2.5	29.6	2336	837	94			67.8	158			
1892	612	3.9	28.7	1897	722	95			69.8	114			
1893	506	2.8	26.7	1900	707	87			70.8	122			
1894	542	1.8	26.8	1615	758	74			63.2	119			
1895	542	2.7	29.6	2535	925	104			53.5	181			
1896	523	1.6	31.9	2671	775	98			66.8	158			
1897	606	1.9	31.1	2288	830	103			73.6	119			
1898	768	2.2	29.0	2351	842	98			79.6	144			
1899	655	4.0	26.0	2646	937	118			71.1	164			
1900	599	6.3	27.4	2662	945	97			65.3	156			
1901	762	7.2	30.8	1716	800	124			69.4	124			
1902	687	9.1	33.9	2774	1077	146			77.0	178			
1903	663	9.5	28.9	2515	885	149			82.5	166			
1904	556	9.5	28.5	2687	1012	166			84.8	209			
1905	706	6.1	31.2	2954	1104	172			85.7	151			
1906	740	8.1	29.6	3033	1023	179			77.4	205			
1907	629	8.4	28.2	2614	801	151			84.7	200			
1908	643	9.9	28.6	2567	829	171			91.1	183			
1909	684	10.6	30.1	2611	1014	173			87.2	234			
1910	626	11.1	29.1	2853	1106	142			75.2	205			
1911	618	10.2	31.4	2475	886	145			64.6	182			
1912	730	10.7	37.9	2948	1353	197			86.1	244			
1913	751	10.9	40.4	2273	1039	159			77.0	199			
1914	898	10.6	42.1	2524	1060	178			82.6	221			
1915	1009	11.8	46.8	2829	1435	207			91.4	202			
1916	635	17.8	43.1	2425	1139	159			98.6	162			
1917	620	15.6	60.4	2908	1443	182			85.0	239			
1918	904	18.0	83.6	2441	1429	225			82.3	208	5.9	1566	2.9
1919	952	19.3	78.8	2679	1107	131	74.0	7.4	92.5	178	6.0	1111	3.3
1920	843	23.2	62.1	3071	1444	171	87.7	7.5	91.7	221	6.5	1108	5.0
1921	819	17.7	61.2	2924	1045	133	71.0	6.4	84.8	195	5.7	457	5.5
1922	847	18.8	101.1	2707	1148	153	49.5	4.9	95.2	249	6.0	1199	7.0
1923	760	15.0	56.1	2875	1227	159	61.6	5.0	89.4	220	7.6	1165	7.9
1924	842	14.7	58.5	2223	1416	165	61.1	5.9	91.5	230	8.5	1190	9.4
1925	669	14.9	42.4	2798	1405	192	57.2	6.0	78.8	178	9.4	1809	10.9
1926	832	18.9	35.0	2547	1153	166	70.8	5.7	76.0	193	7.6	999	12.3
1927	875	20.0	51.2	2616	1093	239	81.1	6.0	98.2	222	9.3	1196	14.1
1928	914	19.7	38.1	2666	1313	328	76.8	6.4	83.8	256	9.6	997	14.8
1929	824	17.8	35.4	2516	1113	281	50.0	6.7	87.4	200	11.3	1535	15.1
1930	887	20.2	45.4	2080	1275	302	37.6	6.3	74.5	206	10.9	1758	15.0
1931	942	20.1	32.8	2576	1124	200	71.9	7.2	75.2	231	10.5	976	14.6
1932	756	18.7	39.1	2930	1255	299	66.1	8.1	83.7	225	11.3	1199	13.6
1933	552	16.9	20.6	2398	736	153	54.4	8.4	75.1	206	10.8	1081	13.2
1934	526	17.6	16.3	1449	544	117	19.2	7.4	60.5	244	12.3	1426	14.5
1935	628	17.8	56.9	2299	1210	289	57.6	12.1	90.4	227	12.6	1708	14.6
1936	630	22.4	24.2	1586	793	168	38.3	6.6	70.0	194	11.8	1988	16.8
1937	874	24.0	48.9	2643	1177	222	69.9	7.7	83.0	226	12.3	1926	15.7
1938	920	23.6	56.8	2549	1049	257	67.2	12.6	91.4	213	14.3	1743	14.5
1939	741	24.3	38.6	2581	958	278	53.3	11.7	86.5	205	15.2	2022	17.1
1940	815	24.5	39.7	2457	1246	311	85.8	16.1	96.1	226	14.2	2283	15.6
1941	942	23.1	43.9	2652	1183	363	113.5	17.1	95.8	213	13.7	2689	16.6
1942	969	29.1	52.9	3069	1343	429	109.7	13.6	107.7	221	15.4	3068	17.3
1943	844	29.3	28.7	2966	1140	323	109.5	11.0	103.1	275	15.4	2530	18.9
1944	1060	31.8	22.5	3088	1149	276	185.8	11.6	102.9	230	15.7	2919	21.5
1945	1108	30.7	23.7	2869	1524	276	96.1	9.5	107.4	252	18.2	2545	22.5
1946	1152	32.5	18.5	3217	1478	265	106.0	8.2	99.5	292	18.5	3367	26.1
1947	1359	35.2	25.5	2355	1176	282	93.2	5.7	100.6	233	16.2	3229	26.7
1948	1295	38.3	25.9	3605	1450	316	131.4	6.7	96.2	270	16.5	2883	26.5
1949	1098	40.8	18.1	3238	1220	237	148.5	5.6	97.0	241	17.7	2469	26.7
1950	1019	38.9	21.4	3075	1369	304	233.5	6.6	103.8	259	17.7	2628	28.9
1951	988	46.1	21.5	2926	1278	257	162.9	6.1	109.5	196	18.4	4258	27.9
1952	1306	48.2	16.1	3292	1217	228	90.7	4.1	106.4	211	18.4	3546	30.4
1953	1173	52.8	18.9	3210	1153	247	115.7	5.5	108.2	232	18.2	3268	30.8
1954	984	64.2	26.0	3058	1418	379	235.6	5.2	107.8	220	19.8	2708	31.3
1955	935	55.9	29.1	3220	1496	403	242.6	6.7	112.8	228	21.0	3278	32.9
1956	1005	49.5	21.3	3445	1151	377	204.9	4.5	108.0	246	20.0	4638	35.7
1957	956	42.9	28.5	3400	1290	443	567.5	6.7	120.0	243	20.1	3314	34.5
1958	1457	44.8	33.2	3725	1401	477	581.0	4.7	120.1	267	18.5	4281	34.3
1959	1118	53.6	23.1	4197	1050	428	555.4	3.8	111.8	245	19.5	3539	35.2
1960	1355	54.6	33.1	4314	1153	429	620.8	3.9	118.2	257	19.0	4054	38.6
1961	1232	54.2	27.3	3980	1010	392	480.2	3.4	117.0	293	21.1	4258	38.1
1962	1092	66.0	40.7	4068	1012	428	510.3	4.0	121.8	265	20.9	5394	37.6
1963	1147	70.3	29.2	4621	966	393	585.4	4.3	117.5	271	20.0	4100	39.3
1964	1283	73.2	32.5	4011	852	386	489.8	4.1	118.8	241	20.5	4583	39.1
1965	1316	76.3	33.3	4666	930	393	672.7	4.5	125.6	291	20.4	4411	40.9
1966	1385	85.0	27.8	4695	803	392	715.8	4.3	120.9	307	20.3	4662	41.5
1967	1508	89.4	23.9	5469	794	374	755.3	4.1	125.1	306	20.6	5190	43.8
1968	1557	104.1	23.0	5086	951	426	731.3	5.1	124.2	295	19.4	6968	44.3
1969	1443	91.9	30.2	5280	966	427	729.9	5.1	126.0	312	19.2	4982	44.7
1970	1352	83.8	36.8	4663	917	416	683.6	4.2	127.0	326	18.2	5059	46.3
1971	1618	85.8	49.3	6313	881	464	875.8	5.3	129.1	319	17.8	5516	47.0
1972	1545	85.4	29.2	6267	692	423	809.3	4.6	128.6	296	19.8	5804	48.6
1973	1711	92.8	26.4	6333	664	424	936.6	3.9	134.6	297	19.4	5935	49.8

TABLE AO 3--CROPS OUTPUT (CONTINUED)

DATE	APPLES (MIL BU) (14)	ORANGES + TANGERINES (MIL BOXES) (15)	SUGAR CANE (THOU TON) (16)	SUGAR BEETS (THOU TON) (17)	TOBACCO (MIL LBS) (18)	COTTON (MIL BALES) (19)	COTTONSEED (MIL TON) (20)	SOYBEANS (MIL BU) (21)	PEANUTS (MIL LBS) (22)	FLAXSEED (MIL BU) (23)
1870	42		89		345	4.03			11.0	2.27
1871	49		78		326	2.76			12.1	2.82
1872	67		67		385	3.65			13.3	3.36
1873	48		54		382	3.87			14.5	3.91
1874	71		71		217	3.53	.084		15.8	4.45
1875	51		86		609	4.30	.123		17.2	4.99
1876	97		100		466	4.12	.098		18.7	5.54
1877	90		88		621	4.49	.150		20.4	6.08
1878	109		125		455	4.75	.181		22.3	6.68
1879	93		89		472	5.47	.235		24.4	7.17
1880	138		143		469	5.36	.182		26.6	7.49
1881	85		86		426	5.14	.295		29.1	7.79
1882	116		159		579	6.83	.392		31.7	8.09
1883	82		151	.6	509	5.52	.396		34.6	8.48
1884	113		113	1.2	580	5.47	.499		37.7	8.71
1885	113		151	.7	610	6.37	.578		41.0	9.02
1886	103		96	1.0	609	6.32	.694		44.6	9.33
1887	78	2	188	.3	469	5.89	.823		48.7	9.63
1888	128	2	172	2.2	661	6.92	.794		53.2	9.94
1889	113	3	151	2.7	525	7.47	.874		58.2	10.61
1890	63	3	249	4.2	648	4.56	1.02		64.7	19.19
1891	157	4	185	6.5	748	9.94	1.07		73.0	16.73
1892	95	4	249	14.5	757	6.66	1.05		81.9	11.81
1893	91	5	305	24.8	767	7.43	1.43		92.9	10.42
1894	106	6	365	24.2	767	10.03	1.68		105	10.49
1895	173	5	272	35.2	745	7.15	1.44		118	21.41
1896	184	3	322	45.2	760	8.52	1.63		134	17.74
1897	129	3	354	48.6	703	10.99	2.10		151	13.24
1898	93	6	284	39.1	909	11.53	2.35		171	18.52
1899	138	5	161	87.9	870	9.35	2.48		193	19.97
1900	163	7	312	92.5	852	10.12	2.42		207	16.02
1901	107	10	364	198.5	886	9.51	3.15		218	27.60
1902	168	8	373	235.8	960	10.63	3.27		230	36.08
1903	154	10	278	259	976	9.85	3.24		243	25.36
1904	184	12	415	268	857	13.44	3.34		257	22.62
1905	188	14	391	336	939	10.58	3.13		273	28.69
1906	171	13	272	520	972	13.27	3.84		288	27.64
1907	94	15	394	498	886	11.11	2.56		305	23.79
1908	118	15	414	458	836	13.24	3.67		324	20.63
1909	118	20	332	551	1054	10.00	3.27		355	19.51
1910	114	18	355	548	1142	11.61	4.12		384	11.38
1911	171	21	361	644	941	15.69	4.92		366	18.54
1912	182	19	163	744	1117	13.70	4.58		362	20.14
1913	110	13	301	788	992	14.16	4.85		383	15.18
1914	190	26	247	776	1037	16.14	5.77		421	12.94
1915	164	24	139	940	1157	11.19	4.19		481	11.27
1916	147	23	311	892	1207	11.45	4.58		666	11.83
1917	126	27	246	823	1326	11.38	4.26		989	8.48
1918	131	12	284	818	1444	12.04	4.46		946	12.78
1919	114	24	125	777	1444	11.42	3.99		688	6.77
1920	168	25	189	1165	1509	13.43	4.18		696	10.90
1921	78	33	334	1091	1005	7.94	2.90		678	8.11
1922	154	23	302	722	1254	9.76	3.22		523	10.52
1923	147	33	168	943	1518	10.14	3.28		568	16.56
1924	130	38	98	1166	1245	13.63	4.59	5.0	713	31.22
1925	124	30	142	977	1376	16.18	5.52	4.9	722	22.33
1926	181	35	48	960	1289	17.98	6.36	5.2	662	18.53
1927	94	48	72	1170	1211	12.96	4.59	6.9	844	25.17
1928	144	33	136	1135	1373	14.48	5.08	7.9	844	19.12
1929	118	56	218	1089	1533	14.82	4.69	9.4	898	15.92
1930	127	32	215	1293	1648	13.93	4.28	13.9	697	21.67
1931	165	55	184	1237	1565	17.18	4.79	17.3	1056	11.76
1932	116	58	265	1452	1018	13.00	4.08	15.2	941	11.51
1933	117	52	250	1757	1372	13.05	3.80	13.5	820	6.90
1934	105	46	262	1241	1085	9.64	3.21	23.2	1014	5.72
1935	132	63	382	1268	1382	10.64	3.45	48.9	1153	14.91
1936	97	51	439	1395	1163	12.40	4.22	33.7	1260	5.33
1937	141	53	459	1373	1569	15.95	5.96	46.2	1233	7.07
1938	102	73	584	1793	1386	11.94	3.82	61.9	1289	8.03
1939	125	76	506	1756	1880	11.82	4.07	90.1	1213	19.61
1940	107	74	332	1881	1460	12.57	4.49	76.4	1767	30.92
1941	120	84	416	1592	1262	10.74	3.96	107.2	1475	32.13
1942	118	84	458	1730	1408	12.82	4.52	187.5	2193	40.98
1943	87	89	497	1880	1406	11.43	3.98	190.1	2176	50.01
1944	119	106	437	1848	1951	12.23	4.36	192.1	2081	21.67
1945	67	111	470	1274	1991	9.02	3.16	193.2	2042	34.56
1946	118	104	425	1522	2315	9.64	3.87	203.4	2034	22.59
1947	108	116	377	1839	2107	11.86	4.07	186.4	2182	48.62
1948	88	113	473	1370	1980	14.88	5.38	227.2	2336	54.80
1949	122	103	519	1563	1969	16.13	5.87	234.2	1865	42.98
1950	120	108	568	2089	2030	18.01	3.50	299.2	2035	48.24
1951	102	121	417	1549	2332	15.15	5.55	283.8	1659	34.70
1952	94	120	605	1505	2256	15.14	5.58	298.8	1356	38.18
1953	96	125	630	1816	2059	16.46	6.33	269.2	1574	37.66
1954	112	128	610	2043	2244	13.78	5.23	341.1	1808	41.27
1955	103	132	572	1739	2193	14.72	5.56	373.7	1548	40.42
1956	101	133	557	1966	2176	13.31	4.98	449.3	1607	47.84
1957	117	133	532	2188	1669	10.96	4.27	483.4	1436	25.11
1958	125	109	578	2208	1736	11.51	4.38	580.2	1814	37.41
1959	118	130	615	2348	1796	14.56	5.51	532.9	1523	21.24
1960	102	125	630	2458	1944	14.27	5.40	555.1	1718	30.40
1961	117	117	654	2404	2061	14.32	5.62	678.6	1657	22.18
1962	118	137	652	2586	2315	14.87	5.80	669.2	1719	32.23
1963	119	105	1183	3096	2344	15.33	5.85	699.2	1942	31.04
1964	138	92	1147	3280	2228	15.18	5.93	788.9	2099	24.48
1965	125	121	1184	2894	1855	14.97	5.84	845.6	2398	35.48
1966	118	148	1214	2828	1886	9.56	3.74	928.5	2416	23.39
1967	113	187	1457	2636	1968	7.46	3.02	976.4	2477	20.84
1968	113	128	1215	3403	1710	10.95	4.44	1107	2547	26.98
1969	140	188	1072	3330	1883	9.99	3.86	1133	2535	34.93
1970	130	188	1254	3401	1906	10.19	3.83	1127	2979	29.55
1971	127	195	1206	3552	1785	10.48	4.01	1176	3085	18.28
1972	122	196	1621	3624	1749	13.70	5.15	1271	3275	13.91
1973	126	229	1381	3210	1768	12.96	4.65	1567	3448	16.44

TABLE AO-4

TABLE AO 4--CROPS OUTPUT, VALUED AT 1967 PRICE WEIGHTS

(BILLIONS OF DOLLARS)

DATE	WHEAT (1)	RICE (2)	RYE (3)	CORN (4)	OATS (5)	BARLEY (6)	SORGHUM FOR GRAIN (7)	SORGHUM FOR FORAGE (8)	HAY (9)	POTATOES (10)	TOMATOES (FRESH) (11)	TOMATOES (PROCESSING) (12)	LETTUCE (13)
1870	.353	.004	.017	1.159	.177	.029			.583	.122			
1871	.378	.003	.018	1.176	.202	.028			.610	.151			
1872	.378	.004	.018	1.317	.215	.032			.659	.150			
1873	.448	.005	.017	1.038	.202	.031			.662	.144			
1874	.495	.005	.019	1.091	.180	.036			.679	.148			
1875	.436	.007	.018	1.494	.241	.033			.708	.202			
1876	.430	.007	.021	1.522	.215	.041			.804	.138			
1877	.550	.006	.023	1.561	.287	.040			.853	.194			
1878	.624	.007	.023	1.611	.292	.038			.833	.161			
1879	.638	.009	.021	1.805	.273	.043			.860	.189			
1880	.659	.009	.021	1.754	.275	.046			.929	.185			
1881	.564	.009	.021	1.282	.294	.049			1.029	.144			
1882	.767	.008	.029	1.808	.356	.061			1.164	.221			
1883	.610	.009	.027	1.702	.399	.058			1.313	.254			
1884	.794	.009	.028	2.006	.422	.069			1.309	.234			
1885	.556	.012	.023	2.120	.444	.065			1.323	.221			
1886	.714	.012	.026	1.836	.449	.074			1.401	.219			
1887	.692	.009	.024	1.653	.459	.073			1.318	.180			
1888	.589	.010	.030	2.319	.509	.077			1.514	.269			
1889	.701	.010	.032	2.363	.548	.082			1.637	.245			
1890	.624	.011	.028	1.700	.401	.071			1.642	.191			
1891	.942	.012	.032	2.406	.552	.095			1.661	.295			
1892	.851	.019	.031	1.954	.476	.096			1.710	.213			
1893	.703	.010	.029	1.957	.466	.088			1.735	.228			
1894	.753	.009	.029	1.663	.494	.075			1.564	.223			
1895	.753	.013	.032	2.611	.610	.105			1.711	.338			
1896	.727	.008	.034	2.751	.511	.098			1.637	.295			
1897	.842	.009	.033	2.357	.547	.104			1.803	.223			
1898	1.068	.011	.031	2.422	.555	.099			1.950	.269			
1899	.910	.020	.028	2.725	.617	.119			1.742	.307			
1900	.833	.031	.029	2.742	.623	.098			1.600	.292			
1901	1.059	.026	.033	1.767	.527	.125			1.700	.232			
1902	.955	.045	.036	2.857	.710	.147			1.887	.333			
1903	.922	.047	.031	2.590	.583	.150			2.021	.318			
1904	.773	.047	.030	2.768	.667	.168			2.079	.391			
1905	.981	.030	.033	3.043	.728	.174			2.100	.338			
1906	1.029	.040	.032	3.124	.674	.181			1.896	.383			
1907	.874	.042	.030	2.692	.528	.153			2.075	.374			
1908	.894	.049	.031	2.644	.546	.173			2.232	.342			
1909	.951	.053	.032	2.669	.668	.175			2.136	.438			
1910	.870	.055	.031	2.939	.729	.143			1.942	.383			
1911	.859	.051	.034	2.549	.584	.146			1.583	.340			
1912	1.015	.053	.041	3.036	.892	.199			2.109	.456			
1913	1.044	.054	.043	2.341	.685	.161			1.887	.372			
1914	1.248	.053	.045	2.600	.699	.188			2.024	.413			
1915	1.403	.059	.050	2.914	.946	.209			2.239	.378			
1916	.883	.088	.046	2.498	.751	.161			2.416	.383			
1917	.862	.078	.065	2.995	.951	.184			2.083	.447			
1918	1.257	.049	.089	2.514	.942	.227			2.016	.389	.056	.067	.014
1919	1.323	.096	.084	2.759	.730	.132	.073	.124	2.266	.333	.057	.048	.016
1920	1.172	.115	.066	3.163	.952	.173	.087	.126	2.247	.413	.062	.047	.029
1921	1.138	.088	.065	3.016	.689	.134	.070	.108	2.079	.365	.054	.020	.027
1922	1.177	.093	.108	2.788	.757	.155	.049	.082	2.332	.466	.076	.051	.035
1923	1.056	.075	.060	2.961	.889	.161	.061	.084	2.190	.411	.072	.050	.039
1924	1.178	.073	.063	2.290	.933	.167	.061	.099	2.242	.430	.081	.051	.047
1925	.930	.074	.045	2.882	.926	.194	.057	.101	1.931	.333	.089	.077	.054
1926	1.156	.094	.037	2.623	.760	.168	.070	.096	1.962	.361	.072	.043	.061
1927	1.216	.099	.055	2.694	.720	.241	.080	.116	2.406	.415	.088	.051	.070
1928	1.270	.098	.041	2.746	.965	.331	.076	.108	2.053	.479	.091	.043	.070
1929	1.145	.088	.038	2.591	.733	.284	.050	.113	2.141	.374	.107	.066	.075
1930	1.233	.108	.049	2.142	.840	.305	.037	.106	1.925	.385	.104	.075	.075
1931	1.309	.100	.035	2.653	.741	.202	.071	.121	1.942	.432	.100	.042	.073
1932	1.051	.093	.042	3.018	.827	.302	.066	.136	2.051	.421	.107	.051	.068
1933	.767	.084	.022	2.470	.485	.155	.054	.141	1.940	.385	.103	.046	.066
1934	.731	.087	.017	1.492	.358	.118	.019	.124	1.482	.456	.117	.061	.072
1935	.873	.088	.061	2.368	.797	.292	.057	.203	2.215	.424	.120	.073	.073
1936	.876	.111	.026	1.551	.523	.149	.030	.111	1.715	.363	.112	.085	.080
1937	1.215	.119	.052	2.722	.776	.224	.069	.129	2.034	.423	.117	.082	.078
1938	1.279	.117	.060	2.625	.718	.268	.067	.212	2.239	.398	.136	.075	.072
1939	1.030	.121	.041	2.658	.631	.201	.053	.197	2.119	.383	.145	.087	.085
1940	1.133	.122	.042	2.531	.821	.314	.085	.270	2.354	.423	.135	.098	.078
1941	1.309	.115	.047	2.732	.788	.367	.113	.247	2.347	.398	.130	.115	.083
1942	1.347	.145	.057	3.161	.885	.433	.109	.228	2.639	.413	.146	.131	.086
1943	1.173	.146	.031	3.055	.751	.326	.109	.185	2.526	.514	.146	.108	.094
1944	1.473	.154	.024	3.181	.757	.279	.104	.195	2.521	.438	.149	.125	.107
1945	1.548	.153	.025	2.955	1.084	.279	.095	.160	2.631	.471	.173	.109	.112
1946	1.601	.162	.020	3.314	.974	.268	.105	.138	2.433	.546	.176	.144	.130
1947	1.889	.175	.027	2.426	.775	.285	.092	.096	2.465	.436	.154	.138	.133
1948	1.808	.190	.028	3.713	.956	.319	.138	.113	2.357	.505	.157	.123	.132
1949	1.526	.203	.019	3.335	.804	.239	.147	.094	2.377	.451	.160	.106	.133
1950	1.416	.193	.023	3.167	.982	.307	.232	.111	2.543	.484	.160	.112	.144
1951	1.373	.229	.023	3.014	.842	.268	.162	.102	2.683	.367	.175	.102	.139
1952	1.815	.240	.017	3.391	.882	.230	.090	.069	2.607	.395	.175	.152	.152
1953	1.630	.262	.028	3.386	.760	.249	.115	.092	2.651	.434	.173	.140	.154
1954	1.368	.319	.028	3.150	.929	.383	.234	.087	2.641	.411	.188	.116	.156
1955	1.300	.278	.031	3.317	.986	.407	.241	.113	2.764	.425	.208	.148	.164
1956	1.397	.246	.023	3.548	.759	.381	.203	.076	2.646	.460	.190	.199	.178
1957	1.329	.213	.030	3.502	.850	.447	.563	.113	2.940	.454	.191	.142	.172
1958	2.025	.223	.036	3.837	.923	.482	.576	.071	2.942	.499	.176	.183	.171
1959	1.554	.266	.025	4.323	.692	.424	.551	.064	2.720	.458	.185	.151	.176
1960	1.883	.271	.035	4.443	.760	.433	.615	.066	2.896	.481	.181	.174	.193
1961	1.712	.269	.029	4.099	.666	.396	.476	.057	2.867	.548	.201	.182	.198
1962	1.518	.328	.044	4.198	.667	.432	.506	.067	2.984	.496	.199	.231	.188
1963	1.594	.349	.031	4.768	.637	.397	.581	.072	2.879	.587	.198	.175	.196
1964	1.783	.364	.035	4.131	.561	.398	.486	.069	2.911	.451	.195	.196	.195
1965	1.829	.379	.036	4.886	.613	.397	.667	.076	3.077	.544	.194	.189	.204
1966	1.814	.422	.038	4.836	.529	.396	.789	.072	2.962	.574	.193	.208	.207
1967	2.096	.444	.026	5.633	.523	.378	.749	.069	3.065	.572	.196	.222	.215
1968	2.164	.517	.025	5.156	.627	.438	.725	.086	3.043	.552	.184	.298	.221
1969	2.006	.457	.032	5.438	.637	.431	.724	.086	3.087	.583	.183	.218	.223
1970	1.879	.416	.039	4.803	.604	.420	.678	.071	3.112	.610	.173	.217	.231
1971	2.249	.426	.053	6.582	.581	.469	.869	.089	3.163	.597	.169	.236	.235
1972	2.148	.424	.031	6.455	.456	.427	.803	.077	3.151	.554	.188	.248	.243
1973	2.378	.461	.028	6.523	.438	.428	.929	.066	3.299	.555	.184	.254	.249

TABLE AO 4--CROPS OUTPUT, VALUED AT 1967 PRICE WEIGHTS (CONTINUED)

(BILLIONS OF DOLLARS)

DATE	APPLES (14)	ORANGES + TANGERINES (15)	SUGAR CANE (16)	SUGAR BEETS (17)	TOBACCO (18)	COTTON (19)	COTTONSEED (20)	SOYBEANS (21)	PEANUTS (22)	FLAXSEED (23)	ALL CROPS (24)	FEED GRAIN AND FORAGE (25)
1870	.112		.001		.234	.538			.001	.007	3.449	2.013
1871	.131		.001		.221	.368			.001	.008	3.409	2.084
1872	.179		.001		.261	.487			.002	.010	3.839	2.299
1873	.187		.001		.259	.517			.002	.012	3.559	1.998
1874	.198		.001		.147	.471	.005		.002	.013	3.594	2.052
1875	.136		.001		.412	.574	.007		.002	.015	4.425	2.558
1876	.259		.001		.315	.550	.005		.002	.016	4.468	2.669
1877	.240		.001		.420	.599	.008		.002	.018	4.961	2.872
1878	.291		.001		.308	.634	.010		.003	.020	5.117	2.971
1879	.248		.001		.320	.730	.013		.003	.021	5.342	3.041
1880	.368		.001		.318	.849	.010		.003	.022	5.671	3.109
1881	.227		.001		.298	.686	.016		.003	.023	4.788	2.744
1882	.318		.001		.392	.912	.022		.004	.024	6.275	3.502
1883	.219		.001	.000	.345	.737	.022		.004	.025	5.911	3.548
1884	.302		.001	.000	.393	.730	.020		.004	.026	6.561	3.934
1885	.302		.001	.000	.413	.850	.032		.005	.027	6.601	4.084
1886	.275		.001	.000	.412	.844	.038		.005	.028	6.541	3.848
1887	.208	.004	.002	.000	.318	.920	.045		.006	.028	6.118	3.621
1888	.342	.004	.002	.000	.447	.924	.044		.006	.029	7.343	4.567
1889	.302	.006	.001	.000	.355	.997	.048		.007	.031	7.599	4.784
1890	.168	.006	.002	.000	.439	1.143	.056		.007	.057	6.754	3.941
1891	.419	.007	.002	.000	.506	1.193	.059		.008	.049	8.504	4.872
1892	.254	.007	.002	.000	.512	.869	.058		.009	.035	7.345	4.378
1893	.243	.009	.003	.000	.519	.992	.079		.011	.031	7.329	4.388
1894	.283	.011	.003	.000	.519	1.339	.093		.012	.031	7.313	3.908
1895	.462	.009	.003	.000	.504	.955	.079		.013	.063	9.114	4.792
1896	.491	.006	.003	.001	.515	1.137	.090		.015	.052	8.639	5.165
1897	.344	.006	.003	.001	.476	1.467	.116		.017	.039	8.656	4.972
1898	.248	.011	.003	.001	.615	1.539	.130		.019	.055	9.314	5.195
1899	.368	.009	.002	.001	.589	1.248	.137		.022	.059	9.189	5.379
1900	.435	.013	.003	.001	.577	1.351	.134		.024	.047	9.114	5.232
1901	.286	.019	.003	.003	.600	1.270	.174		.025	.081	8.183	4.259
1902	.449	.015	.003	.003	.650	1.419	.181		.026	.106	10.136	5.789
1903	.411	.019	.003	.004	.661	1.315	.179		.028	.075	9.647	5.525
1904	.491	.022	.004	.004	.590	1.794	.184		.029	.067	10.420	5.871
1905	.288	.026	.004	.005	.636	1.412	.173		.031	.085	10.409	6.246
1906	.457	.024	.003	.007	.658	1.772	.212		.033	.082	10.944	6.873
1907	.251	.028	.004	.007	.600	1.483	.141		.035	.070	9.687	5.631
1908	.315	.028	.004	.006	.566	1.768	.203		.037	.061	10.214	5.783
1909	.315	.037	.003	.007	.714	1.335	.181		.040	.058	10.145	5.859
1910	.304	.034	.003	.007	.773	1.550	.227		.044	.034	10.288	5.843
1911	.457	.039	.003	.009	.637	2.095	.272		.042	.055	10.965	5.826
1912	.486	.035	.002	.010	.756	1.829	.253		.041	.083	11.657	6.446
1913	.294	.024	.003	.011	.672	1.898	.268		.044	.045	10.150	5.263
1914	.507	.048	.002	.011	.702	2.155	.319		.048	.038	11.445	5.697
1915	.438	.045	.001	.013	.783	1.494	.231		.055	.037	11.651	6.520
1916	.392	.043	.003	.012	.817	1.529	.248		.076	.035	10.629	6.028
1917	.336	.050	.002	.011	.898	1.509	.235		.113	.025	11.189	6.421
1918	.350	.022	.003	.011	.978	1.607	.246		.108	.038	11.234	5.891
1919	.304	.045	.001	.011	.978	1.525	.220		.078	.020	11.237	6.045
1920	.449	.047	.002	.016	1.022	1.793	.226		.079	.032	12.330	6.747
1921	.208	.062	.003	.015	.680	1.060	.160		.077	.024	10.153	6.094
1922	.411	.043	.003	.010	.849	1.303	.178		.060	.031	11.069	6.163
1923	.392	.062	.002	.013	1.028	1.354	.181		.065	.049	11.187	6.266
1924	.347	.071	.001	.016	.843	1.820	.253	.012	.081	.092	11.242	5.791
1925	.331	.056	.001	.013	.932	2.149	.305	.012	.082	.066	11.641	6.098
1926	.483	.065	.000	.013	.873	2.400	.351	.013	.075	.055	11.733	5.579
1927	.251	.075	.001	.016	.870	1.730	.253	.017	.096	.074	11.587	6.258
1928	.384	.062	.001	.015	.930	1.933	.280	.020	.096	.056	12.049	6.179
1929	.294	.104	.002	.015	1.038	1.978	.259	.023	.102	.047	11.669	5.912
1930	.339	.060	.002	.018	1.116	1.868	.236	.035	.079	.064	11.085	5.256
1931	.441	.103	.002	.017	1.060	2.283	.264	.043	.128	.035	12.088	5.631
1932	.310	.093	.002	.020	.689	1.736	.221	.038	.107	.034	11.482	6.399
1933	.312	.097	.002	.024	.929	1.742	.210	.034	.093	.020	10.082	5.145
1934	.280	.086	.002	.017	.735	1.287	.177	.058	.116	.017	7.912	3.595
1935	.352	.117	.004	.017	.881	1.420	.190	.122	.131	.044	10.925	5.932
1936	.259	.095	.004	.019	.797	1.655	.233	.084	.144	.016	9.028	4.079
1937	.376	.099	.004	.019	1.062	2.530	.329	.115	.141	.021	12.737	5.954
1938	.272	.136	.005	.024	.938	1.594	.211	.154	.147	.024	11.764	6.178
1939	.334	.142	.005	.024	1.273	1.578	.225	.224	.138	.058	11.831	5.939
1940	.286	.138	.003	.025	.988	1.678	.248	.195	.201	.091	12.261	6.376
1941	.320	.157	.004	.022	.854	1.434	.219	.267	.168	.095	12.362	6.625
1942	.315	.157	.004	.023	.953	1.711	.250	.467	.250	.121	14.032	7.455
1943	.232	.166	.005	.014	.952	1.526	.228	.473	.248	.148	13.147	6.952
1944	.318	.198	.004	.014	1.321	1.633	.241	.478	.237	.064	14.887	7.116
1945	.179	.207	.004	.017	1.348	1.204	.174	.481	.233	.102	13.658	7.124
1946	.315	.194	.004	.021	1.567	1.153	.169	.586	.232	.067	14.243	7.236
1947	.288	.216	.004	.025	1.426	1.583	.225	.464	.249	.120	13.691	6.138
1948	.235	.211	.004	.019	1.340	1.986	.297	.566	.266	.162	15.609	7.588
1949	.326	.192	.005	.021	1.333	2.153	.324	.583	.213	.127	14.879	6.996
1950	.328	.201	.005	.027	1.374	1.336	.193	.745	.232	.119	14.357	7.262
1951	.272	.226	.004	.021	1.579	2.023	.306	.787	.189	.102	14.979	7.062
1952	.251	.224	.006	.020	1.527	2.021	.308	.744	.155	.089	15.479	7.189
1953	.256	.233	.006	.025	1.394	2.197	.349	.670	.179	.111	15.409	7.174
1954	.299	.239	.006	.028	1.519	1.829	.289	.849	.115	.122	15.384	7.424
1955	.275	.246	.005	.024	1.485	1.965	.307	.931	.176	.119	15.898	7.826
1956	.270	.248	.005	.027	1.473	1.777	.275	1.119	.183	.139	15.820	7.612
1957	.312	.248	.005	.030	1.129	1.463	.236	1.204	.164	.074	15.812	8.415
1958	.334	.203	.005	.030	1.175	1.537	.242	1.445	.207	.110	17.432	8.831
1959	.315	.242	.006	.032	1.216	1.944	.304	1.327	.174	.063	17.211	8.773
1960	.272	.233	.006	.033	1.316	1.985	.298	1.382	.196	.090	18.162	9.213
1961	.312	.218	.008	.033	1.395	1.912	.310	1.690	.189	.065	17.825	9.561
1962	.315	.255	.008	.035	1.567	1.985	.320	1.666	.196	.095	18.292	9.847
1963	.318	.196	.011	.042	1.587	2.047	.323	1.741	.221	.092	18.945	9.325
1964	.347	.171	.011	.045	1.508	2.027	.327	1.745	.239	.072	18.259	8.548
1965	.334	.226	.010	.039	1.256	1.998	.322	2.186	.272	.104	19.679	9.638
1966	.315	.261	.011	.038	1.277	1.276	.206	2.312	.275	.069	18.986	9.505
1967	.302	.349	.014	.036	1.332	.996	.167	2.431	.282	.059	20.155	10.417
1968	.302	.239	.011	.047	1.158	1.462	.245	2.756	.290	.088	20.619	10.067
1969	.374	.350	.010	.045	1.221	1.334	.213	2.821	.289	.103	20.857	10.403
1970	.347	.350	.012	.046	1.290	1.360	.211	2.806	.340	.087	20.103	9.688
1971	.339	.363	.011	.048	1.154	1.399	.221	2.928	.343	.054	22.498	11.672
1972	.326	.365	.015	.049	1.144	1.829	.284	3.165	.373	.041	22.837	11.369
1973	.336	.427	.013	.043	1.197	1.738	.257	3.982	.393	.048	24.138	11.681

TABLE AO-5

TABLE AO 5--PER CAPITA VALUE OF CROPS OUTPUT, 1967 PRICE WEIGHTS

(DOLLARS)

DATE	WHEAT (1)	RICE (2)	RYE (3)	CORN (4)	OATS (5)	BARLEY (6)	SORGHUM FOR GRAIN (7)	SORGHUM FOR FORAGE (8)	HAY (9)	POTATOES (10)	TOMATOES (FRESH) (11)	TOMATOES (PROCESSING) (12)	LETTUCE (13)
1870	8.85	.11	.42	29.04	4.43	.73			14.61	3.05			
1871	9.24	.08	.44	28.73	4.93	.68			14.90	3.70			
1872	9.01	.10	.43	31.39	5.13	.77			15.70	3.56			
1873	10.41	.12	.40	24.14	4.70	.72			15.38	3.35			
1874	11.24	.12	.42	24.77	4.09	.83			15.41	3.35			
1875	9.68	.15	.40	33.14	5.34	.73			15.71	4.48			
1876	9.32	.15	.45	33.02	4.67	.89			17.43	3.00			
1877	11.68	.13	.50	33.12	6.08	.84			18.09	4.13			
1878	12.96	.14	.48	33.44	6.06	.78			19.31	3.34			
1879	12.97	.18	.43	36.67	5.56	.87			17.44	3.84			
1880	13.88	.18	.41	34.98	5.48	.91			18.47	3.68			
1881	10.95	.16	.40	24.88	5.70	.96			19.96	2.79			
1882	14.53	.15	.54	34.22	6.74	1.15			22.03	4.18			
1883	11.28	.17	.50	31.45	7.38	1.07			24.27	4.70			
1884	14.33	.16	.51	36.23	7.63	1.24			23.62	4.22			
1885	9.41	.21	.41	37.41	7.84	1.14			23.35	3.89			
1886	12.33	.21	.44	31.70	7.76	1.28			24.19	3.78			
1887	11.53	.15	.41	27.92	7.75	1.23			22.26	3.03			
1888	9.74	.16	.50	38.33	9.42	1.27			25.03	4.45			
1889	11.34	.17	.51	38.25	9.86	1.32			26.49	3.97			
1890	9.90	.17	.45	26.95	6.36	1.12			26.03	3.82			
1891	14.64	.19	.49	37.38	8.57	1.48			25.81	4.59			
1892	12.65	.30	.47	29.76	7.25	1.46			26.04	3.25			
1893	10.50	.15	.43	29.22	6.96	1.31			25.90	3.41			
1894	11.03	.13	.42	24.36	7.24	1.10			22.69	3.26			
1895	10.53	.19	.46	37.53	8.76	1.51			18.84	4.86			
1896	10.26	.11	.48	38.81	7.20	1.39			23.09	4.17			
1897	11.67	.13	.46	32.65	7.58	1.44			24.98	3.08			
1898	14.13	.15	.42	32.95	7.55	1.35			26.54	3.66			
1899	12.17	.27	.37	36.44	8.26	1.59			23.29	4.10			
1900	10.94	.41	.39	36.03	8.18	1.28			21.02	3.83			
1901	13.65	.33	.42	22.78	6.80	1.61			21.92	2.99			
1902	12.06	.57	.46	36.09	8.97	1.86			23.83	4.20			
1903	11.43	.59	.38	32.13	7.23	1.87			25.07	3.85			
1904	9.41	.57	.37	33.68	8.12	2.04			25.29	4.76			
1905	11.71	.36	.40	36.30	8.68	2.07			25.05	4.04			
1906	12.04	.47	.37	36.56	7.89	2.12			22.20	4.49			
1907	10.05	.48	.35	30.95	6.87	1.75			23.45	4.30			
1908	10.88	.55	.34	29.81	6.16	1.95			25.16	3.86			
1909	10.51	.58	.36	29.72	7.38	1.93			23.61	4.84			
1910	9.42	.60	.34	31.80	7.89	1.55			19.94	4.15			
1911	9.15	.54	.36	27.16	6.22	1.56			16.86	3.63			
1912	10.64	.56	.43	31.85	9.35	2.09			22.13	4.79			
1913	10.74	.56	.44	24.88	7.04	1.65			19.40	3.83			
1914	12.59	.53	.45	26.23	7.85	1.81			20.42	4.17			
1915	13.95	.58	.50	28.98	9.41	2.08			22.27	3.76			
1916	8.66	.37	.45	24.50	7.36	1.57			23.69	2.97			
1917	8.35	.75	.63	29.01	9.21	1.78			20.17	4.33			
1918	12.19	.87	.87	24.36	9.12	2.20			19.54	3.77	.54	.65	.14
1919	12.66	.92	.81	26.40	6.98	1.27	.70	1.19	21.65	3.18	.55	.45	.16
1920	11.01	1.08	.62	29.71	8.94	1.62	.82	1.18	21.10	3.88	.58	.44	.27
1921	10.49	.81	.60	27.79	6.34	1.24	.65	.99	19.14	3.36	.50	.18	.25
1922	10.70	.85	.98	25.33	6.87	1.40	.45	.75	21.19	4.23	.69	.47	.32
1923	9.44	.67	.54	26.45	7.22	1.43	.55	.75	19.56	3.67	.65	.45	.35
1924	10.26	.64	.55	20.07	8.18	1.46	.53	.87	19.65	3.77	.71	.45	.41
1925	8.03	.64	.39	24.88	7.99	1.67	.49	.87	16.67	2.87	.77	.67	.47
1926	9.85	.80	.32	22.35	6.47	1.43	.60	.82	15.86	3.07	.62	.36	.52
1927	10.22	.84	.46	22.64	6.05	2.03	.68	.97	20.21	3.49	.74	.43	.59
1928	10.54	.81	.34	22.79	7.18	2.75	.63	.89	17.04	3.97	.76	.35	.58
1929	9.41	.73	.31	21.28	6.02	2.33	.41	.92	17.58	3.07	.88	.54	.62
1930	10.02	.92	.39	17.41	6.83	2.48	.38	.86	14.83	3.13	.84	.61	.61
1931	10.56	.81	.28	21.39	5.97	1.63	.58	.98	14.85	3.48	.81	.34	.59
1932	8.42	.74	.34	24.17	6.62	2.42	.53	1.09	16.43	3.37	.86	.41	.54
1933	6.11	.67	.18	19.67	3.86	1.23	.43	1.12	14.65	3.07	.82	.37	.52
1934	5.79	.69	.14	11.81	2.84	.94	.15	.98	11.73	3.61	.93	.48	.57
1935	6.86	.70	.48	18.61	6.27	2.29	.45	1.60	17.41	3.34	.94	.57	.57
1936	6.84	.87	.20	12.11	4.08	1.17	.23	.87	13.39	2.83	.88	.66	.62
1937	9.43	.93	.41	21.13	6.02	1.74	.54	1.08	15.78	3.28	.91	.64	.61
1938	9.85	.90	.46	20.22	5.53	2.00	.51	1.63	17.25	3.07	1.05	.57	.56
1939	7.87	.92	.32	20.31	4.82	2.15	.48	1.58	16.19	2.93	1.10	.66	.65
1940	8.54	.92	.32	19.09	6.19	2.37	.64	2.04	17.76	3.19	1.02	.74	.59
1941	9.78	.86	.35	20.40	5.82	2.74	.84	2.15	17.53	2.97	.97	.86	.62
1942	9.95	1.07	.42	23.35	6.54	3.20	.88	1.69	19.49	3.05	1.08	.97	.64
1943	8.55	1.06	.22	22.26	5.47	2.38	.79	1.35	18.48	3.75	1.07	.79	.69
1944	10.61	1.11	.17	22.90	5.45	2.01	1.32	1.40	18.15	3.10	1.07	.90	.77
1945	10.96	1.09	.18	21.84	7.15	1.98	.68	1.14	18.73	3.35	1.23	.78	.88
1946	11.28	1.14	.14	23.35	6.86	1.89	.74	.97	17.17	3.85	1.24	1.02	.92
1947	13.85	1.21	.19	16.76	5.36	1.97	.64	.66	17.83	3.81	1.06	.96	.92
1948	12.31	1.30	.19	25.40	6.54	2.18	.89	.77	16.12	3.45	1.07	.84	.90
1949	10.19	1.35	.13	22.27	5.37	1.68	.98	.63	15.87	3.81	1.12	.71	.89
1950	9.38	1.27	.15	20.80	5.92	2.02	1.52	.73	16.70	3.18	1.11	.74	.95
1951	8.47	1.48	.15	19.46	5.44	1.68	1.04	.66	17.32	2.37	1.13	1.18	.90
1952	11.52	1.52	.11	21.52	5.09	1.46	.57	.44	16.55	2.50	1.11	.96	.96
1953	10.18	1.64	.13	20.64	4.74	1.56	.72	.58	16.55	2.71	1.08	.87	.96
1954	8.39	1.96	.17	19.32	5.70	2.35	1.43	.54	16.20	2.52	1.16	.71	.96
1955	7.83	1.67	.19	19.99	5.94	2.45	1.45	.68	16.66	2.57	1.20	.85	.99
1956	8.27	1.46	.13	21.01	4.49	2.25	1.28	.45	15.67	2.72	1.13	1.18	1.05
1957	7.73	1.24	.18	20.36	4.94	2.60	3.27	.65	17.09	2.64	1.11	.82	1.00
1958	11.58	1.27	.20	21.94	5.28	2.75	3.30	.48	16.83	2.86	1.01	1.05	.94
1959	8.74	1.50	.14	24.31	3.89	2.39	3.10	.36	15.29	2.58	1.04	.85	.99
1960	10.42	1.50	.20	24.59	4.21	2.40	3.40	.36	16.03	2.66	1.00	.96	1.07
1961	9.32	1.47	.16	22.31	3.62	2.15	2.59	.31	15.60	2.98	1.09	.99	1.03
1962	8.13	1.76	.23	22.45	3.57	2.32	2.71	.36	15.99	2.65	1.06	1.24	1.01
1963	8.42	1.84	.16	25.13	3.36	2.18	3.07	.38	15.20	2.68	1.00	.93	1.04
1964	9.28	1.89	.18	21.50	2.92	2.03	2.53	.36	15.15	2.35	1.01	1.02	1.02
1965	9.40	1.95	.18	24.70	3.15	2.04	3.43	.39	15.81	2.80	1.00	.97	1.05
1966	9.21	2.15	.15	24.56	2.69	2.01	3.60	.37	15.04	2.92	.98	1.01	1.05
1967	10.53	2.23	.13	28.29	2.63	1.90	3.76	.35	15.35	2.87	.98	1.12	1.08
1968	10.76	2.57	.12	25.63	3.12	2.14	3.61	.43	15.13	2.74	.92	1.48	1.18
1969	9.87	2.25	.16	26.76	3.13	2.12	3.56	.42	15.19	2.87	.98	1.03	1.18
1970	9.18	2.03	.19	23.45	2.95	2.05	3.31	.34	15.19	2.98	.85	1.06	1.13
1971	10.86	2.06	.25	31.40	2.80	2.26	4.20	.43	15.28	2.88	.82	1.14	1.13
1972	10.29	2.03	.15	30.91	2.18	2.05	3.84	.37	15.09	2.65	.90	1.19	1.16
1973	11.30	2.19	.13	31.00	2.08	2.04	4.42	.31	15.67	2.64	.88	1.21	1.18

TABLE AO 5--PER CAPITA VALUE OF CROPS OUTPUT, 1967 PRICE WEIGHTS (CONTINUED)

(DOLLARS)

DATE	APPLES (14)	ORANGES + TANGERINES (15)	SUGAR CANE (16)	SUGAR BEET (17)	TOBACCO (18)	COTTON (19)	COTTONSEED (20)	SOYBEANS (21)	PEANUTS (22)	FLAXSEED (23)	ALL CROPS (24)	FEED GRAIN AND FORAGE (25)
1870	2.81		.02		5.95	13.68			.03	.17	86.44	50.45
1871	3.20		.02		5.39	9.00			.03	.20	83.28	48.90
1872	4.26		.01		6.21	11.61			.04	.24	91.47	54.77
1873	2.48		.01		6.01	12.01			.04	.27	82.76	46.45
1874	4.30		.02		3.34	10.70	.11		.04	.30	81.60	46.69
1875	3.02		.02		9.15	12.74	.15		.04	.33	98.17	56.76
1876	5.62		.02		6.84	11.93	.12		.05	.35	96.91	57.89
1877	5.10		.02		8.92	12.72	.16		.05	.38	105.24	60.84
1878	6.04		.02		6.39	13.16	.21		.05	.41	106.22	61.66
1879	5.05		.02		6.49	14.84	.26		.06	.43	108.56	62.61
1880	7.33		.03		6.32	16.89	.20		.06	.44	112.83	61.86
1881	4.40		.02		5.60	13.31	.32		.06	.45	92.90	53.24
1882	5.86		.03		7.42	17.26	.41		.07	.45	118.79	66.29
1883	4.05		.03	.00	6.37	13.62	.40		.07	.46	109.27	66.33
1884	5.45		.02	.00	7.09	13.19	.50		.08	.46	118.47	71.03
1885	5.33		.02	.00	7.29	15.01	.56		.08	.47	116.51	72.09
1886	4.75		.02	.00	7.10	14.56	.66		.09	.48	112.98	67.18
1887	3.52	.05	.03	.00	5.36	15.53	.77		.09	.49	103.31	61.14
1888	5.65	.06	.03	.00	7.40	15.27	.72		.10	.48	121.38	75.50
1889	4.88	.09	.02	.00	5.75	16.14	.78		.11	.51	123.01	77.44
1890	2.67	.09	.04	.00	6.96	18.12	.89		.12	.98	107.11	62.50
1891	6.51	.12	.03	.00	7.97	18.54	.92		.13	.77	132.13	75.70
1892	3.86	.11	.04	.00	7.80	13.54	.88		.14	.53	111.85	66.67
1893	3.63	.14	.04	.00	7.75	14.81	1.18		.16	.46	109.44	65.52
1894	4.15	.16	.05	.00	7.61	19.61	1.36		.18	.45	107.11	57.24
1895	6.64	.13	.04	.01	7.25	13.72	1.14		.19	.91	116.61	64.87
1896	6.93	.08	.04	.01	7.26	16.05	1.27		.22	.74	121.87	72.86
1897	4.77	.08	.05	.01	6.59	20.32	1.61		.24	.54	119.90	68.88
1898	3.38	.15	.04	.01	8.37	20.94	1.77		.27	.74	126.73	70.68
1899	4.93	.12	.02	.02	7.87	16.69	1.83		.29	.79	122.85	71.91
1900	5.72	.17	.04	.02	7.58	17.75	1.76		.31	.62	119.77	69.76
1901	3.68	.24	.04	.03	7.73	16.36	2.24		.32	1.05	105.48	54.89
1902	5.67	.19	.04	.04	8.21	17.93	2.28		.33	1.34	128.05	73.13
1903	5.10	.23	.03	.04	8.19	16.31	2.22		.34	.93	119.64	68.52
1904	5.98	.27	.05	.04	7.06	21.84	2.24		.36	.81	126.81	71.45
1905	3.44	.31	.04	.05	7.58	16.85	2.06		.37	1.01	124.18	74.52
1906	5.34	.28	.03	.06	7.70	20.74	2.48		.38	.95	128.18	71.08
1907	2.88	.32	.04	.08	6.89	17.05	1.62		.40	.81	111.34	64.72
1908	3.55	.32	.04	.07	6.38	19.93	2.28		.42	.69	115.14	65.19
1909	3.48	.40	.03	.08	7.89	14.75	1.99		.45	.64	112.11	64.75
1910	3.29	.36	.04	.08	8.37	16.77	2.46		.47	.36	111.33	63.23
1911	4.86	.42	.04	.09	6.79	22.31	2.99		.44	.58	107.22	53.54
1912	5.18	.37	.02	.11	7.93	19.19	2.65		.43	.87	122.28	67.62
1913	3.02	.25	.03	.11	6.91	19.44	2.75		.45	.46	104.39	53.93
1914	5.12	.49	.02	.11	7.08	21.74	3.21		.48	.39	115.47	57.37
1915	4.35	.44	.01	.13	7.79	14.86	2.30		.55	.33	115.87	64.84
1916	3.85	.42	.03	.12	8.01	14.99	2.44		.74	.34	104.24	59.04
1917	3.26	.49	.02	.11	8.69	14.61	2.28		1.09	.24	108.35	62.18
1918	3.39	.22	.03	.11	9.47	15.57	2.39		1.04	.37	108.86	57.98
1919	2.91	.43	.01	.10	9.35	14.59	2.11		.75	.19	107.52	58.22
1920	4.21	.44	.02	.15	9.60	16.84	2.13		.75	.30	115.81	63.37
1921	1.92	.57	.03	.14	6.27	9.77	1.47		.71	.22	93.54	56.15
1922	3.74	.39	.03	.09	7.71	11.84	1.62		.54	.28	100.58	56.00
1923	3.51	.55	.01	.11	9.18	12.89	1.62		.58	.44	99.92	55.97
1924	3.04	.62	.01	.14	7.39	15.95	2.22	.11	.71	.81	98.52	58.75
1925	2.86	.48	.01	.11	8.04	18.56	2.63	.11	.71	.57	100.58	52.58
1926	4.12	.56	.00	.11	7.43	20.45	2.99	.11	.64	.47	99.94	47.52
1927	2.11	.63	.01	.13	6.89	14.53	2.13	.14	.81	.62	97.34	52.58
1928	3.19	.51	.01	.13	7.71	16.04	2.33	.16	.80	.47	99.99	51.28
1929	2.41	.86	.02	.12	8.52	16.25	2.13	.19	.84	.39	95.83	48.55
1930	2.76	.48	.02	.14	9.07	15.11	1.92	.28	.65	.52	90.06	42.71
1931	3.55	.83	.01	.14	8.54	18.48	2.13	.35	.97	.28	97.45	45.39
1932	2.48	.75	.02	.16	5.52	13.90	1.77	.30	.86	.27	91.97	51.26
1933	2.49	.77	.02	.19	7.40	13.87	1.67	.27	.74	.16	80.28	40.97
1934	2.22	.68	.02	.13	5.81	10.19	1.40	.46	.91	.13	62.61	28.45
1935	2.77	.92	.03	.14	6.93	11.16	1.50	.96	1.03	.35	85.85	46.62
1936	2.82	.74	.03	.15	6.15	12.93	1.82	.66	1.12	.12	78.50	31.86
1937	2.92	.77	.03	.14	8.25	19.64	2.55	.89	1.09	.16	98.87	46.22
1938	2.10	1.05	.04	.19	7.23	12.78	1.62	1.19	1.13	.18	98.61	47.14
1939	2.55	1.08	.04	.18	9.72	12.86	1.72	1.71	1.06	.44	98.39	45.38
1940	2.15	1.04	.02	.19	7.45	12.66	1.87	1.47	1.52	.69	92.47	48.09
1941	2.39	1.17	.03	.16	6.38	10.71	1.63	1.99	1.26	.71	92.32	49.49
1942	2.33	1.16	.03	.17	7.04	12.64	1.84	3.45	1.85	.89	103.66	55.08
1943	1.69	1.21	.03	.18	6.94	11.12	1.60	3.45	1.81	1.07	95.79	50.65
1944	2.29	1.42	.03	.18	9.51	11.75	1.73	3.44	1.71	.46	101.48	51.23
1945	1.27	1.47	.03	.12	9.60	8.57	1.24	3.42	1.66	.73	97.23	50.72
1946	2.22	1.37	.03	.15	11.04	8.13	1.19	3.57	1.63	.47	100.35	50.98
1947	1.99	1.49	.02	.17	9.86	10.94	1.55	3.21	1.72	.83	94.62	42.42
1948	1.61	1.44	.03	.13	9.17	13.59	2.03	3.87	1.82	1.11	106.76	51.90
1949	2.17	1.28	.03	.14	8.90	14.38	2.16	3.89	1.42	.85	99.35	46.72
1950	2.18	1.32	.03	.18	9.03	8.78	1.27	4.89	1.52	.78	94.29	47.69
1951	1.76	1.46	.03	.14	10.19	13.06	1.98	4.56	1.22	.66	96.72	45.60
1952	1.59	1.42	.04	.13	9.69	12.83	1.95	4.72	.98	.57	98.24	45.63
1953	1.68	1.45	.04	.15	8.70	13.72	2.18	4.18	1.12	.69	96.19	44.78
1954	1.83	1.46	.04	.17	9.32	11.22	1.77	5.21	.70	.75	93.87	45.54
1955	1.66	1.48	.03	.14	8.95	11.84	1.85	5.61	1.06	.72	95.81	47.17
1956	1.60	1.47	.03	.16	8.72	10.52	1.63	6.62	1.08	.62	93.66	45.87
1957	1.62	1.44	.03	.17	6.57	8.51	1.37	7.00	.95	.43	91.94	48.93
1958	1.91	1.16	.03	.17	6.72	8.79	1.38	8.26	1.18	.63	99.68	50.50
1959	1.77	1.36	.03	.18	6.84	10.93	1.71	7.46	.98	.35	96.78	49.34
1960	1.51	1.29	.03	.18	7.28	10.54	1.65	7.65	1.08	.50	100.52	50.99
1961	1.78	1.19	.04	.18	7.59	10.40	1.69	9.20	1.03	.36	97.01	46.59
1962	1.69	1.37	.04	.19	8.40	10.64	1.72	8.93	1.05	.51	98.00	47.40
1963	1.68	1.03	.06	.22	8.38	10.80	1.78	9.19	1.17	.48	100.02	49.23
1964	1.81	.89	.06	.23	7.85	10.55	1.78	9.88	1.25	.37	95.04	44.49
1965	1.72	1.16	.05	.20	6.45	10.27	1.66	10.82	1.40	.54	101.13	49.52
1966	1.60	1.33	.06	.19	6.48	6.48	1.05	11.74	1.40	.35	96.42	48.27
1967	1.52	1.75	.07	.18	6.69	5.80	.84	12.21	1.42	.30	101.23	52.32
1968	1.50	1.19	.06	.23	5.76	7.27	1.22	13.70	1.44	.40	102.58	50.05
1969	1.84	1.72	.05	.22	6.01	6.56	1.05	13.88	1.42	.51	102.63	51.19
1970	1.69	1.71	.06	.23	6.30	6.64	1.03	13.70	1.66	.43	98.16	47.30
1971	1.64	1.76	.05	.23	5.57	6.76	1.07	14.14	1.65	.26	108.65	56.37
1972	1.56	1.75	.07	.24	5.67	8.76	1.36	15.16	1.79	.20	109.37	54.45
1973	1.60	2.03	.06	.21	5.69	8.22	1.22	18.54	1.87	.23	114.72	55.52

TABLE AO-6

TABLE AO 6--LIVESTOCK AND LIVESTOCK PRODUCTS OUTPUT

DATE	HOGS (BIL LBS) (1)	CATTLE + CALVES (BIL LBS) (2)	CHICKEN (MIL LBS) (3)	EGGS (BIL DOZ) (4)	TURKEY (MIL LBS) (5)	SHEEP + LAMBS (MIL LBS) (6)	MILK (BIL LBS) (7)	WOOL (MIL LBS) (8)
1870	9.6	5.71				308	19	182
1871	10.5	5.87				320	20	180
1872	11.1	5.88				332	22	169
1873	10.1	6.24				338	23	178
1874	9.2	6.09				373	24	191
1875	9.2	6.43				379	26	203
1876	9.5	6.92				391	27	216
1877	10.9	7.87				397	29	225
1878	11.1	8.28				439	30	234
1879	10.9	8.61	766	.59		458	31	237
1880	10.6	8.45				462	33	261
1881	10.5	8.67				474	34	270
1882	10.6	9.15				492	31	306
1883	10.9	10.22				539	36	326
1884	11.6	10.83				551	37	337
1885	11.4	11.13				569	38	346
1886	10.3	11.02				592	40	339
1887	9.8	11.58				604	41	320
1888	10.6	10.91				664	42	302
1889	11.3	11.49	1064	1.06		681	44	298
1890	11.2	11.10				699	45	310
1891	16.7	9.60				711	42	320
1892	9.8	8.34				735	41	330
1893	10.8	7.44				794	40	392
1894	11.7	8.06				865	41	365
1895	11.1	9.05				936	48	338
1896	12.0	10.43				995	56	306
1897	12.2	11.64				1078	57	291
1898	11.9	12.64				1155	58	300
1899	11.3	14.56	1427	1.67		1191	59	306
1900	11.4	13.96	1501	1.81		1221	60	324
1901	11.1	13.69	1377	1.91		1240	61	341
1902	10.6	13.27	1529	1.78		1396	55	355
1903	11.3	13.55	1537	1.97		1391	62	323
1904	11.7	12.95	1544	2.00		1334	63	328
1905	12.0	13.07	1718	2.02		1308	63	332
1906	12.5	13.07	1907	2.25		1335	64	336
1907	12.9	12.73	1710	2.52		1364	65	335
1908	12.8	13.11	1711	2.32		1376	66	358
1909	11.2	13.08	1774	2.32		1494	67	355
1910	11.8	12.67	1904	2.48		1468	68	346
1911	12.5	12.59	1955	2.70		1698	69	343
1912	12.0	13.81	1896	2.59		1685	69	319
1913	12.3	14.87	1885	2.58		1732	70	309
1914	12.5	15.56	1907	2.56		1699	70	294
1915	13.8	15.14	1928	2.74		1486	71	261
1916	13.7	15.93	1878	2.64		1447	71	284
1917	12.8	16.76	1857	2.54		1162	72	277
1918	14.7	15.66	1896	2.57		1264	73	296
1919	14.2	13.39	1976	2.80		1474	74	318
1920	13.5	12.40	1932	2.72		1322	76	294
1921	14.1	12.62	1952	2.62		1595	79	290
1922	16.1	13.19	2076	3.02		1372	83	270
1923	17.1	13.17	2172	3.21		1454	86	273
1924	15.4	13.40	2226	3.17		1459	89	282
1925	14.2	12.95	2280	3.20		1508	91	300
1926	14.9	12.60	2341	3.41		1589	93	319
1927	16.3	12.87	2474	3.54		1664	95	348
1928	16.2	12.33	2417	3.54		1773	96	367
1929	15.6	12.75	2442	3.48	239	1823	99	382
1930	15.2	13.26	2626	3.58	228	1965	100	414
1931	16.5	13.39	2426	3.53	244	2052	103	442
1932	16.4	14.23	2465	3.33	303	1829	104	418
1933	16.6	15.48	2572	3.26	319	1860	105	438
1934	12.4	14.54	2392	3.16	308	1911	102	429
1935	10.7	13.65	2297	3.08	298	1435	101	428
1936	13.0	14.44	2392	3.17	405	1852	102	419
1937	12.5	13.75	2273	3.44	376	1932	102	422
1938	14.4	14.05	2214	3.42	395	2038	106	424
1939	17.1	15.18	2458	3.56	494	2029	107	426
1940	17.0	15.78	2514	3.64	502	2101	109	434
1941	17.5	17.83	2789	3.84	512	2251	115	453
1942	21.1	18.57	3241	4.46	522	2313	119	455
1943	23.4	19.16	4135	5.00	589	2108	117	444
1944	20.6	19.71	3903	5.37	584	1938	117	412
1945	18.8	19.35	4154	5.15	748	1912	120	378
1946	18.7	19.00	3639	5.13	714	1762	118	342
1947	18.2	19.13	3479	5.08	611	1567	117	308
1948	18.2	18.40	3288	5.03	574	1383	113	278
1949	19.5	19.27	3830	5.15	769	1278	116	248
1950	20.2	21.19	4104	5.48	817	1336	117	249
1951	21.4	22.99	4429	5.32	958	1372	115	254
1952	19.7	24.93	4438	5.32	1049	1471	115	267
1953	16.8	27.40	4593	5.31	1088	1538	120	274
1954	18.2	27.58	4815	5.40	1161	1607	122	279
1955	20.2	26.10	4588	5.41	1091	1618	123	283
1956	19.1	27.53	5406	5.58	1274	1569	126	283
1957	18.4	26.35	5638	5.44	1356	1533	125	273
1958	19.2	26.76	6403	5.44	1356	1657	123	274
1959	21.3	28.28	6688	5.54	1433	1713	122	294
1960	19.2	28.80	6653	5.34	1489	1628	123	299
1961	20.2	29.90	7388	5.36	1871	1646	126	294
1962	20.3	30.77	7436	5.40	1626	1491	126	277
1963	21.0	32.78	7718	5.35	1686	1403	125	261
1964	20.2	34.84	7934	5.44	1826	1338	127	237
1965	18.3	34.00	8479	5.46	1915	1217	124	225
1966	19.1	34.95	9314	5.51	2123	1249	120	219
1967	20.6	36.12	9596	5.78	2343	1154	119	211
1968	21.0	36.52	9653	5.68	2015	1166	117	198
1969	20.6	37.15	10275	5.63	2029	1065	116	183
1970	21.9	39.30	11054	5.71	2203	1098	117	177
1971	23.0	39.38	11117	5.85	2264	1062	119	172
1972	21.1	41.22	11601	5.80	2432	1088	120	167
1973	20.1	41.50	11364	5.54	2445	886	116	154

TABLE AO 7--LIVESTOCK AND LIVESTOCK PRODUCTS OUTPUT, VALUED AT 1967 PRICE WEIGHTS

(BILLIONS OF DOLLARS)

DATE	HOGS (1)	CATTLE + CALVES (2)	CHICKEN (3)	EGGS (4)	TURKEY (5)	SHEEP + LAMBS (6)	MILK + PRODUCTS (7)	WOOL (8)	ALL LIVESTOCK (9)
1870	1.434	1.323	.046	.113		.062	.952	.072	4.418
1871	2.006	1.360	.048	.119		.064	1.022	.072	4.707
1872	2.120	1.362	.050	.126		.066	1.092	.067	4.904
1873	1.929	1.446	.052	.135		.068	1.152	.071	4.870
1874	1.757	1.411	.053	.144		.075	1.222	.076	4.756
1875	1.757	1.490	.055	.153		.076	1.288	.081	4.917
1876	1.815	1.603	.057	.160		.078	1.363	.086	5.180
1877	2.082	1.823	.059	.169		.080	1.438	.090	5.761
1878	2.120	1.918	.060	.175		.088	1.498	.093	5.975
1879	2.082	1.995	.062	.185		.090	1.568	.094	6.098
1880	2.025	1.959	.064	.200		.093	1.628	.104	6.094
1881	2.006	2.008	.067	.213		.095	1.693	.107	6.212
1882	2.025	2.120	.069	.228		.099	1.573	.122	6.258
1883	2.082	2.368	.072	.244		.108	1.809	.130	6.837
1884	2.216	2.509	.074	.260		.110	1.864	.134	7.193
1885	2.177	2.578	.077	.272		.114	1.924	.138	7.307
1886	1.967	2.553	.079	.288		.119	1.979	.135	7.146
1887	1.872	2.683	.081	.304		.121	2.044	.127	7.258
1888	2.025	2.527	.084	.316		.133	2.119	.120	7.351
1889	2.158	2.662	.086	.332		.136	2.184	.119	7.706
1890	2.139	2.571	.089	.351		.140	2.265	.123	7.706
1891	3.190	2.224	.092	.369		.142	2.119	.127	8.294
1892	1.972	1.932	.095	.388		.147	2.074	.131	6.664
1893	2.063	1.724	.098	.407		.159	2.089	.156	6.640
1894	2.235	1.867	.101	.429		.173	2.044	.145	7.029
1895	2.120	2.097	.104	.448		.187	2.425	.131	7.539
1896	2.292	2.415	.107	.466		.199	2.806	.122	8.439
1897	2.330	2.697	.110	.485		.216	2.871	.116	8.856
1898	2.273	2.928	.113	.504		.231	2.926	.119	9.128
1899	2.159	3.373	.116	.523		.239	2.951	.122	9.516
1900	2.177	3.234	.122	.567		.245	2.986	.129	9.494
1901	2.120	3.171	.112	.598		.248	3.041	.136	9.461
1902	2.025	3.074	.124	.557		.280	2.771	.141	9.804
1903	2.158	3.139	.124	.617		.279	3.116	.129	9.597
1904	2.235	3.000	.125	.626		.267	3.151	.131	9.570
1905	2.292	3.028	.139	.632		.262	3.176	.132	9.697
1906	2.388	3.028	.154	.704		.267	3.206	.134	9.918
1907	2.464	2.949	.139	.789		.273	3.236	.133	10.028
1908	2.445	3.037	.139	.726		.276	3.297	.139	10.095
1909	2.139	3.030	.144	.726		.299	3.357	.141	9.873
1910	2.254	2.935	.154	.776		.294	3.412	.134	10.008
1911	2.388	2.917	.158	.845		.340	3.447	.137	10.269
1912	2.292	3.199	.154	.811		.362	3.477	.127	10.459
1913	2.349	3.445	.153	.808		.347	3.492	.123	10.756
1914	2.388	3.605	.154	.801		.340	3.512	.117	10.957
1915	2.636	3.507	.156	.858		.298	3.537	.112	11.144
1916	2.617	3.690	.152	.826		.290	3.557	.115	11.288
1917	2.445	3.883	.150	.795		.233	3.582	.110	11.239
1918	2.388	3.628	.154	.804		.253	3.637	.118	11.444
1919	2.712	3.102	.160	.876		.295	3.702	.127	11.015
1920	2.579	2.873	.156	.851		.265	3.808	.117	10.687
1921	2.693	2.970	.158	.883		.319	3.973	.115	11.152
1922	3.075	3.056	.168	.945		.275	4.153	.107	11.623
1923	3.266	3.051	.176	1.005		.291	4.294	.109	12.236
1924	2.939	3.104	.180	.992		.292	4.469	.112	12.134
1925	2.706	3.000	.185	1.002		.302	4.544	.119	11.902
1926	2.868	2.919	.190	1.067		.322	4.674	.127	12.192
1927	3.121	2.796	.200	1.108		.333	4.770	.135	12.589
1928	3.092	2.856	.196	1.108		.355	4.808	.146	12.599
1929	2.976	2.954	.198	1.089	.047	.365	4.960	.152	12.740
1930	2.499	3.072	.213	1.121	.044	.394	5.020	.165	12.927
1931	3.159	3.102	.197	1.105	.046	.411	5.160	.176	13.357
1932	3.127	3.297	.200	1.042	.059	.366	5.200	.166	13.457
1933	3.165	3.568	.208	1.020	.062	.373	5.250	.174	13.821
1934	2.365	3.368	.194	.989	.059	.383	5.090	.171	12.618
1935	2.038	3.162	.186	.964	.058	.368	5.070	.170	12.016
1936	2.479	3.345	.194	.992	.079	.371	5.130	.167	12.757
1937	2.389	3.185	.184	1.077	.073	.387	5.185	.168	12.569
1938	2.745	3.255	.179	1.070	.077	.408	5.301	.169	13.204
1939	3.262	3.517	.199	1.114	.096	.406	5.351	.170	14.115
1940	3.255	3.637	.204	1.139	.098	.421	5.481	.173	14.407
1941	3.341	3.965	.226	1.202	.100	.451	5.767	.180	15.211
1942	4.032	4.382	.263	1.396	.102	.463	5.937	.181	16.675
1943	4.464	4.439	.335	1.565	.099	.422	5.862	.177	17.362
1944	3.931	4.566	.316	1.681	.114	.388	5.862	.164	17.021
1945	3.598	4.483	.336	1.612	.144	.383	6.002	.150	16.709
1946	3.579	4.402	.295	1.606	.139	.353	5.897	.136	16.406
1947	3.469	4.432	.282	1.598	.119	.314	5.852	.123	16.179
1948	3.480	4.263	.266	1.574	.112	.277	5.646	.111	15.729
1949	3.717	4.464	.310	1.612	.150	.256	5.817	.099	16.424
1950	3.860	4.909	.332	1.690	.159	.268	5.842	.099	17.159
1951	4.095	5.326	.359	1.665	.185	.275	5.746	.101	17.752
1952	3.768	5.775	.359	1.665	.205	.295	5.746	.106	17.920
1953	3.209	6.347	.372	1.662	.197	.308	6.022	.109	18.226
1954	3.480	6.389	.390	1.698	.226	.322	6.117	.111	18.726
1955	3.358	6.518	.372	1.693	.213	.324	6.167	.113	19.258
1956	3.648	6.378	.438	1.722	.248	.314	6.288	.113	19.148
1957	3.514	6.184	.457	1.703	.264	.307	6.263	.109	18.721
1958	3.663	6.199	.519	1.703	.264	.332	6.162	.109	18.952
1959	4.063	6.551	.542	1.734	.279	.343	6.112	.117	19.741
1960	3.667	6.672	.539	1.671	.290	.326	6.167	.119	19.452
1961	3.852	6.927	.598	1.678	.365	.330	6.298	.117	20.164
1962	3.872	7.128	.602	1.690	.317	.299	6.328	.110	20.346
1963	4.003	7.594	.625	1.675	.329	.281	6.273	.104	20.883
1964	3.962	8.071	.643	1.703	.356	.266	6.363	.094	21.358
1965	3.495	7.876	.687	1.709	.373	.244	6.222	.090	20.697
1966	3.650	8.097	.754	1.725	.414	.250	6.007	.087	20.984
1967	3.940	8.368	.777	1.809	.457	.231	5.952	.084	21.618
1968	4.011	8.460	.782	1.778	.393	.234	5.872	.079	21.608
1969	3.935	8.606	.832	1.762	.396	.213	5.812	.073	21.629
1970	4.183	9.184	.895	1.787	.430	.220	5.862	.070	22.551
1971	4.393	9.123	.980	1.831	.441	.213	5.962	.068	22.932
1972	4.030	9.549	.940	1.815	.474	.200	6.012	.066	23.087
1973	3.839	9.614	.920	1.734	.477	.177	5.812	.061	22.635

TABLE AO-8

TABLE AO 8--PER CAPITA VALUE OF LIVESTOCK AND LIVESTOCK PRODUCTS OUTPUT, VALUED AT 1967 PRICE WEIGHTS

(DOLLARS)

DATE	HOGS (1)	CATTLE + CALVES (2)	CHICKEN (3)	EGGS (4)	TURKEY (5)	SHEEP + LAMBS (6)	MILK + PRODUCTS (7)	WOOL (8)	ALL LIVESTOCK (9)
1870	45.35	33.15	1.16	2.82		1.55	23.85	1.82	110.70
1871	48.99	33.22	1.18	2.91		1.57	24.97	1.75	114.99
1872	50.51	32.45	1.19	3.06		1.59	26.82	1.68	116.85
1873	44.36	33.61	1.20	3.13		1.57	26.79	1.65	113.23
1874	39.90	32.03	1.21	3.27		1.70	27.76	1.73	107.99
1875	38.39	33.05	1.22	3.40		1.68	28.57	1.79	109.10
1876	39.35	34.77	1.23	3.46		1.78	29.56	1.86	112.35
1877	44.16	35.67	1.24	3.59		1.69	30.50	1.90	122.20
1878	44.01	39.82	1.25	3.64		1.83	31.10	1.93	124.02
1879	42.31	40.53	1.26	3.75		1.83	31.87	1.92	123.93
1880	40.28	39.95	1.28	3.99		1.84	32.40	2.07	121.24
1881	38.31	38.97	1.30	4.13		1.84	32.85	2.08	120.53
1882	38.33	40.13	1.31	4.33		1.87	29.78	2.31	118.48
1883	38.48	43.76	1.33	4.51		2.00	33.43	2.40	126.37
1884	40.01	45.30	1.34	4.69		1.99	33.65	2.42	129.89
1885	38.43	45.51	1.35	4.81		2.01	33.96	2.43	128.96
1886	33.96	44.06	1.16	4.97		2.05	34.16	2.33	123.33
1887	31.61	45.30	1.37	5.13		2.04	34.52	2.15	122.57
1888	33.47	41.78	1.38	5.23		2.20	35.03	1.99	121.52
1889	34.94	43.09	1.40	5.37		2.21	35.36	1.92	124.74
1890	33.93	40.78	1.41	5.56		2.22	35.91	1.96	122.21
1891	29.56	34.55	1.43	5.74		2.21	32.93	1.98	128.87
1892	28.50	29.42	1.45	5.91		2.24	31.59	2.00	101.48
1893	30.80	25.74	1.46	6.08		2.37	30.00	2.33	99.14
1894	32.73	27.35	1.48	6.28		2.54	29.94	2.13	102.82
1895	30.47	30.13	1.49	6.43		2.69	34.85	1.89	108.35
1896	32.33	34.09	1.51	6.58		2.81	39.58	1.72	119.05
1897	32.28	37.35	1.52	6.72		2.99	39.77	1.60	122.68
1898	30.93	39.84	1.53	6.86		3.15	39.81	1.62	124.20
1899	28.85	43.09	1.55	6.99		3.19	39.45	1.63	127.22
1900	28.61	42.50	1.60	7.45		3.21	39.24	1.69	124.76
1901	27.33	40.88	1.44	7.71		3.20	39.20	1.75	121.94
1902	25.58	38.83	1.56	7.84		3.53	35.00	1.78	113.75
1903	26.77	38.93	1.54	7.65		3.46	38.65	1.59	119.02
1904	27.20	36.51	1.52	7.62		3.25	38.35	1.59	116.47
1905	27.34	36.12	1.66	7.54		3.13	37.89	1.58	115.69
1906	27.94	35.44	1.81	8.24		3.13	37.53	1.57	116.08
1907	28.32	33.90	1.59	9.87		3.14	37.20	1.53	115.17
1908	27.56	34.24	1.56	8.19		3.11	37.16	1.57	113.80
1909	23.64	33.48	1.59	8.02		3.31	37.09	1.56	109.10
1910	24.39	31.76	1.67	8.48		3.18	36.92	1.49	108.21
1911	25.43	31.87	1.69	9.00		3.62	36.72	1.45	109.39
1912	24.04	33.56	1.61	8.50		3.79	36.47	1.33	109.71
1913	24.16	35.43	1.57	8.31		3.57	35.92	1.26	110.62
1914	24.09	36.37	1.56	8.08		3.43	35.43	1.18	110.55
1915	26.21	34.88	1.55	8.53		2.96	35.18	1.11	110.83
1916	25.66	35.19	1.49	8.10		2.84	34.89	1.12	110.71
1917	23.67	37.60	1.46	7.70		2.25	34.69	1.07	108.84
1918	27.21	35.15	1.49	7.79		2.45	35.24	1.14	110.88
1919	25.95	29.68	1.53	8.39		2.82	35.43	1.21	105.40
1920	24.22	26.98	1.47	8.00		2.49	35.76	1.10	100.38
1921	24.91	27.36	1.46	8.13		2.94	36.60	1.06	102.75
1922	27.94	27.76	1.53	8.59		2.58	37.74	.98	107.43
1923	29.17	27.25	1.57	8.97		2.60	38.35	.97	109.30
1924	25.76	27.28	1.58	8.69		2.56	39.16	.98	106.33
1925	23.37	25.90	1.59	8.65		2.61	39.23	1.03	102.75
1926	24.26	24.86	1.62	9.09		2.75	39.82	1.08	103.85
1927	26.22	23.49	1.68	9.31		2.80	40.07	1.14	105.09
1928	25.66	23.70	1.62	9.20		2.95	39.83	1.21	104.56
1929	24.44	24.26	1.62	8.95	.38	3.00	40.73	1.25	104.62
1930	23.56	24.95	1.73	9.10	.36	3.20	40.79	1.34	105.03
1931	25.47	25.01	1.58	8.91	.38	3.31	41.60	1.42	107.69
1932	25.05	25.41	1.60	8.35	.47	2.93	41.66	1.33	107.80
1933	25.20	28.41	1.66	8.13	.50	2.97	41.81	1.39	110.06
1934	18.71	26.65	1.53	7.83	.46	3.03	40.28	1.35	99.85
1935	16.02	24.85	1.46	7.58	.46	2.89	39.84	1.34	94.43
1936	19.36	26.12	1.51	7.75	.62	2.90	40.06	1.30	99.62
1937	18.55	24.73	1.43	8.36	.57	3.00	39.63	1.30	97.57
1938	21.14	25.87	1.38	8.25	.59	3.14	40.83	1.38	101.71
1939	24.93	26.87	1.52	8.51	.74	3.11	40.88	1.38	107.65
1940	24.55	27.47	1.54	8.59	.74	3.17	41.34	1.30	108.66
1941	24.95	29.46	1.69	8.98	.75	3.37	43.07	1.35	113.61
1942	29.79	31.78	1.94	10.31	.75	3.42	43.86	1.34	123.19
1943	32.52	32.34	2.44	11.40	.72	3.08	42.71	1.29	126.50
1944	28.30	32.87	2.28	12.10	.82	2.79	42.28	1.18	122.53
1945	25.62	31.91	2.40	11.48	1.93	2.73	42.73	1.07	118.95
1946	25.22	31.01	2.08	11.31	.98	2.49	41.55	.96	115.59
1947	23.97	30.63	1.95	10.99	.82	2.17	40.44	.85	111.81
1948	23.80	29.15	1.82	10.77	.77	1.89	38.62	.76	107.58
1949	24.82	29.81	2.07	10.76	1.00	1.71	38.84	.66	109.67
1950	25.35	32.24	2.18	11.10	1.05	1.76	38.36	.65	112.69
1951	26.44	34.39	2.32	10.75	1.20	1.77	37.10	.65	114.62
1952	23.92	36.66	2.28	10.57	1.30	1.87	36.47	.67	113.74
1953	20.03	39.63	2.32	10.36	1.23	1.92	37.59	.68	113.78
1954	21.35	39.19	2.39	10.37	1.39	1.97	37.52	.68	114.86
1955	23.25	39.23	2.24	10.21	1.28	1.95	37.17	.68	116.81
1956	21.60	37.76	2.59	10.19	1.47	1.86	37.23	.67	113.37
1957	20.43	35.49	2.66	9.90	1.54	1.79	36.41	.63	108.85
1958	20.95	35.45	2.97	9.74	1.51	1.90	35.24	.62	108.37
1959	22.45	36.84	3.05	9.75	1.57	1.93	34.37	.66	111.01
1960	20.30	36.93	2.98	9.25	1.61	1.80	34.13	.66	107.66
1961	20.97	37.69	3.26	9.13	1.99	1.79	34.27	.64	109.73
1962	20.74	38.19	3.23	9.06	1.70	1.60	33.90	.59	109.00
1963	21.14	40.09	3.30	8.84	1.74	1.48	33.11	.55	110.25
1964	20.10	42.01	3.35	8.86	1.65	1.39	33.12	.49	111.17
1965	17.96	40.48	3.53	8.78	1.92	1.25	31.98	.46	106.36
1966	18.54	41.12	3.83	8.76	2.18	1.27	30.58	.44	106.56
1967	19.79	42.02	3.90	9.09	2.29	1.16	29.89	.42	108.57
1968	19.94	42.86	3.89	8.84	1.95	1.16	29.19	.39	107.42
1969	19.36	42.35	4.10	8.67	1.95	1.05	29.60	.36	106.43
1970	20.42	44.45	4.37	8.73	2.10	1.07	28.62	.34	110.11
1971	21.22	44.86	4.35	8.84	2.13	1.03	28.79	.33	110.75
1972	19.38	45.77	4.50	8.69	2.27	.96	28.79	.32	110.57
1973	18.25	45.69	4.37	8.24	2.27	.84	27.62	.29	107.58

TABLE AO 9--PER CAPITA OUTPUT OF AGRICULTURAL COMMODITIES

DATE	WHEAT (BU) (1)	CORN (BU) (2)	HAY (TONS) (3)	SUGAR BEET + CANE (LBS) (4)	TOBACCO (LBS) (5)	COTTON (LBS) (6)	CATTLE (POUNDS, DRESSED WEIGHT) (7)	HOGS (8)	CHICKENS (9)	EGGS (DOZ) (10)	WOOL (LBS) (11)
1870	6.4	23.2	.60	4.5	8.6	50.5	62.5	129.6	14.4	9.0	4.6
1871	6.6	27.9	.61	3.9	8.0	33.7	63.2	138.0	14.5	9.3	4.4
1872	6.5	30.5	.64	3.2	9.2	43.5	63.9	146.3	14.7	9.8	4.8
1873	7.5	23.4	.63	2.5	8.9	45.0	64.1	132.5	14.8	10.0	4.1
1874	8.1	24.0	.63	3.2	4.9	40.1	64.9	120.1	15.0	10.4	4.3
1875	7.0	32.2	.64	3.8	13.5	47.7	64.8	113.6	15.1	10.9	4.5
1876	6.7	32.1	.71	4.3	10.1	44.7	65.0	109.1	15.2	11.1	4.7
1877	8.4	32.2	.74	3.4	13.2	47.6	66.2	123.0	15.3	11.5	4.8
1878	9.3	32.5	.79	5.2	9.4	49.3	69.3	127.9	15.5	11.6	4.9
1879	9.7	35.6	.71	3.6	9.6	55.6	71.9	122.7	15.6	12.0	4.8
1880	10.0	34.0	.75	5.7	9.3	63.3	74.9	119.0	15.8	12.7	5.2
1881	7.9	24.2	.81	3.3	8.3	49.9	74.3	113.5	16.0	13.2	5.2
1882	10.5	33.2	.90	6.0	11.0	64.7	74.0	110.6	16.2	13.8	5.8
1883	8.1	30.5	.99	5.6	9.4	51.0	76.3	109.2	16.4	14.4	6.0
1884	10.3	35.2	.96	4.1	10.5	49.4	78.3	115.2	16.5	15.0	6.1
1885	7.1	36.7	.95	5.4	10.8	56.2	80.7	114.2	16.7	15.4	6.1
1886	8.3	30.8	.99	3.7	10.5	54.5	82.6	102.5	16.8	15.3	5.9
1887	8.3	27.1	.91	6.4	7.9	58.2	83.9	92.4	17.0	16.4	5.4
1888	7.0	37.2	1.02	5.9	10.9	57.2	85.6	94.4	17.1	16.7	5.0
1889	8.2	37.1	1.08	5.0	8.5	60.5	85.9	97.8	17.2	17.2	4.8
1890	7.1	26.2	1.06	6.0	10.3	67.9	87.5	99.6	17.4	17.9	4.9
1891	10.5	36.3	1.05	5.9	11.6	69.5	85.2	94.9	17.7	18.3	5.0
1892	9.3	28.9	1.06	8.0	11.5	50.7	80.9	84.2	17.9	18.9	5.0
1893	7.6	29.4	1.06	9.8	11.5	55.5	75.3	86.8	18.1	19.4	5.9
1894	7.9	23.7	.93	11.4	11.2	73.5	71.4	86.1	19.2	20.1	5.3
1895	7.9	36.4	.77	8.9	10.7	51.4	66.3	87.1	18.4	20.5	4.7
1896	7.4	37.7	.94	10.4	10.7	60.1	65.9	91.8	18.6	21.0	4.3
1897	8.4	31.7	1.02	11.2	9.7	76.1	66.5	92.1	18.8	21.5	4.8
1898	10.4	32.0	1.08	8.8	12.4	78.4	68.6	91.8	18.9	21.9	4.1
1899	8.8	35.4	.95	6.7	11.6	62.5	75.9	84.4	19.1	22.3	4.1
1900	7.9	35.0	.86	10.6	11.2	66.5	75.6	83.2	19.7	23.8	4.3
1901	9.8	22.1	.89	14.5	11.4	61.3	77.5	82.0	17.7	24.5	4.4
1902	8.7	35.0	.97	15.4	12.1	67.1	73.8	75.0	19.3	22.5	4.5
1903	8.2	31.2	1.02	13.3	12.1	61.1	80.1	75.3	19.1	24.4	4.8
1904	6.8	32.7	1.03	16.4	10.4	51.8	79.7	77.8	18.8	24.7	4.8
1905	8.4	35.2	1.02	17.3	11.2	63.1	81.8	79.1	20.5	24.1	4.8
1906	8.7	35.5	.91	18.5	11.4	77.7	79.8	79.5	22.3	26.3	3.9
1907	7.2	30.8	.97	20.5	10.2	63.9	78.4	81.1	19.7	29.8	3.9
1908	7.2	28.9	1.03	19.7	9.4	74.6	76.4	85.8	19.3	26.2	3.9
1909	7.6	28.9	.96	19.5	11.6	55.3	77.8	72.5	19.6	25.6	3.9
1910	6.8	30.9	.81	19.5	12.4	62.8	72.7	65.9	20.6	26.8	3.7
1911	6.6	26.4	.69	21.4	10.8	83.6	70.9	74.1	20.8	28.8	3.7
1912	7.7	30.9	.90	19.8	11.7	71.9	65.7	71.5	19.9	27.2	3.3
1913	7.7	23.4	.79	22.4	10.2	72.8	63.8	71.8	19.4	26.5	3.2
1914	9.1	25.5	.83	20.6	10.5	81.4	60.8	68.8	19.2	25.8	3.0
1915	10.8	28.1	.91	21.5	11.5	55.6	60.5	75.8	19.2	27.3	2.8
1916	6.2	23.8	.97	23.4	11.8	56.1	63.4	80.5	18.4	25.9	2.8
1917	6.8	28.2	.82	20.7	12.8	54.7	78.2	68.4	18.8	24.6	2.7
1918	8.8	23.7	.80	21.4	14.8	58.3	75.8	80.9	18.4	24.9	2.9
1919	9.1	25.6	.89	17.3	13.8	54.6	65.1	81.1	18.9	26.8	3.0
1920	7.9	28.8	.86	25.3	14.2	63.1	59.8	71.9	18.1	25.5	2.8
1921	7.5	27.8	.78	26.3	9.3	36.6	56.7	70.9	18.8	26.8	2.7
1922	7.7	24.6	.87	18.6	11.4	44.3	58.5	74.8	18.9	27.4	2.5
1923	6.8	25.7	.88	19.8	13.6	45.3	58.3	84.7	19.4	28.7	2.4
1924	7.4	19.5	.80	22.8	10.9	59.7	60.6	88.2	19.5	27.8	2.5
1925	5.8	24.2	.68	19.3	11.9	69.5	59.8	78.2	19.7	27.6	2.6
1926	7.1	21.7	.65	17.2	11.8	76.6	60.5	67.9	19.9	29.8	2.7
1927	7.4	22.8	.82	20.9	10.2	54.4	53.8	70.8	20.8	29.7	2.9
1928	7.6	22.1	.78	21.1	11.4	60.1	47.9	75.8	20.1	29.4	3.8
1929	6.8	20.7	.72	21.5	12.6	60.9	49.3	72.5	20.1	28.6	3.1
1930	7.2	16.9	.61	24.5	13.4	56.6	48.1	68.9	21.3	29.1	3.4
1931	7.6	20.8	.61	22.9	12.6	68.9	48.5	70.5	19.6	28.5	3.6
1932	6.1	23.5	.67	27.5	8.2	52.1	46.4	71.5	19.7	26.7	3.3
1933	4.4	19.1	.60	32.8	10.9	52.8	51.3	73.5	20.5	26.8	3.5
1934	4.2	11.5	.48	23.8	8.6	38.1	66.1	66.5	18.9	25.8	3.4
1935	4.9	18.1	.71	25.9	10.2	41.8	51.9	46.5	18.1	24.7	3.4
1936	4.9	11.8	.55	28.6	9.1	48.4	57.5	58.3	18.7	24.8	3.3
1937	6.8	20.5	.64	28.4	12.2	73.5	52.8	53.9	17.6	26.7	3.3
1938	7.1	19.6	.78	36.6	10.7	46.8	53.2	59.2	17.1	26.3	3.3
1939	5.7	19.7	.66	34.6	14.4	45.2	53.6	66.2	18.8	27.2	3.3
1940	6.1	18.5	.72	33.4	11.8	47.4	54.1	75.7	19.8	27.5	3.3
1941	7.8	19.8	.72	30.8	9.4	40.1	60.4	71.2	20.8	28.7	3.4
1942	7.2	22.7	.88	32.3	10.4	47.4	65.3	80.4	23.9	32.9	3.4
1943	6.1	21.6	.75	21.8	10.2	41.6	62.4	99.4	30.1	36.4	3.2
1944	7.6	22.2	.74	21.4	14.8	44.8	65.6	95.7	28.1	38.7	3.8
1945	7.9	20.4	.76	24.8	14.2	32.1	73.2	76.2	29.6	36.7	2.7
1946	8.1	22.7	.78	27.4	16.3	38.4	66.8	78.6	25.6	36.1	2.4
1947	9.4	16.3	.78	30.6	14.6	41.8	72.1	72.6	24.8	35.1	2.1
1948	8.9	24.7	.66	25.2	13.5	58.9	62.1	68.8	22.5	34.4	1.9
1949	7.3	21.6	.65	27.8	13.1	53.9	63.8	68.7	25.6	34.4	1.7
1950	6.7	20.2	.68	33.7	13.3	32.9	62.6	78.3	27.8	35.5	1.6
1951	6.4	18.9	.71	25.4	15.1	48.9	57.1	74.1	28.6	34.3	1.6
1952	8.3	20.9	.68	26.8	14.3	48.8	61.2	73.2	28.2	33.8	1.7
1953	7.3	20.8	.68	30.5	12.9	51.4	77.5	62.5	28.7	33.1	1.7
1954	6.8	18.8	.66	32.5	13.8	42.8	79.5	68.5	29.5	33.1	1.7
1955	5.6	19.4	.68	27.9	13.2	44.4	81.8	66.2	27.7	32.6	1.7
1956	6.8	20.4	.64	29.9	12.9	39.4	85.6	66.3	32.8	32.6	1.7
1957	5.6	19.8	.78	31.6	9.7	31.9	82.6	60.6	32.9	31.6	1.6
1958	8.3	21.3	.69	31.8	9.9	32.9	76.2	59.8	36.6	31.1	1.6
1959	6.3	23.6	.62	33.2	10.1	40.9	76.4	67.4	37.6	31.2	1.7
1960	7.5	23.9	.65	34.1	10.8	39.5	81.5	64.3	36.8	29.6	1.7
1961	6.7	21.7	.64	35.5	11.2	39.8	83.3	62.1	40.2	29.2	1.6
1962	5.9	21.8	.65	36.8	12.4	39.8	82.0	63.4	39.8	28.9	1.5
1963	6.1	24.4	.62	45.2	12.4	40.5	86.7	65.6	40.7	28.2	1.4
1964	6.7	20.9	.62	46.2	11.6	39.5	95.9	65.1	41.3	28.3	1.2
1965	5.8	24.8	.65	41.1	9.5	38.5	96.1	57.2	43.6	28.1	1.2
1966	6.6	23.8	.61	41.1	9.6	24.3	100.0	57.6	47.3	28.0	1.1
1967	7.6	27.5	.63	41.1	9.9	18.7	101.4	63.2	48.2	29.0	1.1
1968	7.7	24.9	.62	46.7	8.5	27.2	103.6	64.9	48.8	28.2	1.0
1969	7.1	26.0	.62	43.3	8.9	24.6	104.8	63.8	50.6	27.7	.9
1970	6.6	22.8	.62	45.5	9.3	24.9	105.7	65.6	54.8	27.9	.9
1971	7.8	30.5	.62	46.8	8.2	25.3	105.6	71.4	53.7	28.3	.8
1972	7.4	30.8	.62	50.2	8.4	32.8	107.2	65.3	55.6	27.8	.8
1973	8.1	30.1	.64	43.6	8.4	30.8	101.1	60.6	54.8	26.3	.7

TABLE AC-1

TABLE AC 1--AGRICULTURAL EXPORTS, IMPORTS, OUTPUT, AND DOMESTIC CONSUMPTION, VALUED AT 1967 PRICE WEIGHTS

(BILLIONS OF DOLLARS)

DATE	EXPORTS (1)	SUPPLEMENTARY IMPORTS (2)	COMPLEMENTARY IMPORTS (3)	NET SUPPLEMENTARY IMPORTS (4)	NET IMPORTS (5)	AGRICULTURAL OUTPUT (6)	DOMESTIC AGRICULTURAL CONSUMPTION (7)
1870	.92	.12	.16	-.79	-.64	6.54	5.90
1871	.81	.17	.22	-.65	-.43	6.75	6.33
1872	.98	.15	.20	-.81	-.61	7.25	6.64
1873	1.25	.16	.18	-1.10	-.92	7.22	6.30
1874	1.07	.16	.18	-.91	-.73	7.21	6.48
1875	1.17	.13	.19	-1.04	-.85	7.67	6.83
1876	1.24	.14	.20	-1.10	-.90	7.82	6.92
1877	1.51	.14	.20	-1.36	-1.16	8.62	7.46
1878	1.75	.15	.18	-1.60	-1.42	8.94	7.53
1879	1.93	.18	.25	-1.75	-1.50	9.27	7.78
1880	2.08	.17	.27	-1.91	-1.64	9.80	8.15
1881	1.65	.18	.26	-1.47	-1.20	9.40	8.20
1882	1.78	.21	.27	-1.57	-1.31	10.13	8.83
1883	1.47	.26	.29	-1.21	-.92	10.21	9.29
1884	1.61	.24	.30	-1.37	-1.06	10.90	9.83
1885	1.69	.26	.33	-1.44	-1.10	11.04	9.94
1886	1.80	.28	.34	-1.52	-1.18	11.22	10.04
1887	1.73	.26	.32	-1.47	-1.15	11.20	10.06
1888	1.71	.26	.28	-1.45	-1.17	11.91	10.74
1889	1.95	.28	.35	-1.67	-1.32	12.33	11.01
1890	2.23	.31	.32	-1.93	-1.60	12.54	10.93
1891	2.55	.33	.34	-2.22	-1.89	14.28	12.39
1892	2.18	.35	.41	-1.83	-1.43	12.13	10.71
1893	2.19	.35	.33	-1.84	-1.51	12.06	10.56
1894	2.45	.37	.37	-2.08	-1.72	12.61	10.90
1895	2.14	.46	.40	-1.68	-1.28	12.60	11.32
1896	2.62	.59	.39	-2.03	-1.64	13.39	11.74
1897	3.07	.32	.42	-2.75	-2.33	13.85	11.52
1898	3.14	.39	.48	-2.75	-2.27	14.54	12.27
1899	2.88	.41	.48	-2.47	-1.99	14.72	12.74
1900	2.94	.45	.45	-2.49	-2.04	14.98	12.93
1901	2.73	.43	.48	-2.36	-1.88	15.27	13.39
1902	2.81	.49	.17	-2.32	-2.15	15.25	13.11
1903	2.44	.43	.55	-2.01	-1.46	16.05	14.59
1904	2.84	.49	.59	-2.35	-1.76	16.60	14.83
1905	2.73	.51	.14	-2.22	-2.08	16.62	14.54
1906	3.08	.56	.52	-2.52	-2.00	17.60	15.61
1907	2.69	.48	.57	-2.22	-1.65	17.00	15.36
1908	2.67	.61	.56	-2.06	-1.50	17.35	15.85
1909	2.07	.59	.26	-1.48	-1.22	17.20	15.99
1910	2.28	.62	.54	-1.66	-1.12	17.34	16.23
1911	2.88	.62	.57	-2.26	-1.69	18.18	16.50
1912	2.65	.66	.62	-1.99	-1.37	17.95	16.58
1913	2.68	.66	.58	-2.02	-1.44	17.60	16.16
1914	2.85	.76	.65	-2.08	-1.44	18.31	16.87
1915	2.71	.89	.72	-1.82	-1.11	18.04	16.93
1916	2.49	.99	.73	-1.50	-.77	17.83	17.06
1917	2.04	1.03	.82	-1.00	-.19	18.45	18.26
1918	3.43	1.28	.72	-2.16	-1.43	19.87	18.44
1919	3.30	1.33	.86	-1.98	-1.12	19.10	17.98
1920	3.00	1.15	.79	-1.85	-1.06	19.12	18.06
1921	2.83	.93	.86	-1.90	-1.04	17.78	16.74
1922	2.29	1.23	.92	-1.05	-.13	19.64	19.50
1923	2.44	1.10	.96	-1.34	-.38	20.19	19.81
1924	2.79	1.08	.99	-1.72	-.73	20.76	20.03
1925	2.55	1.22	1.00	-1.32	-.32	20.75	20.43
1926	3.23	1.32	1.08	-1.91	-.83	21.83	20.99
1927	2.54	1.32	1.07	-1.22	-.15	20.82	20.67
1928	2.67	1.34	1.12	-1.33	-.21	20.82	20.61
1929	2.41	1.47	1.16	-.94	.22	20.81	21.03
1930	2.30	1.23	1.10	-1.07	.04	21.02	21.05
1931	2.50	1.06	1.18	-1.44	-.26	22.14	21.89
1932	2.20	.95	1.01	-1.25	-.23	20.50	20.27
1933	2.09	1.06	1.13	-1.02	.10	21.02	21.12
1934	1.44	1.03	1.05	-.40	.65	21.21	21.86
1935	1.67	1.26	1.25	-.41	.84	19.93	20.78
1936	1.53	1.37	1.26	-.17	1.10	21.07	22.17
1937	2.01	1.55	1.33	-.47	.86	22.48	23.34
1938	1.49	1.25	1.26	-.24	1.02	21.88	22.90
1939	1.81	1.32	1.38	-.49	.89	22.85	23.75
1940	.63	1.32	1.52	.69	2.21	23.14	25.35
1941	.88	1.76	1.69	.87	2.56	24.25	26.81
1942	1.21	1.30	.94	.09	1.03	26.88	27.91
1943	1.68	1.36	1.13	-.32	.82	26.85	27.67
1944	1.89	1.38	1.36	-.50	.86	28.12	28.97
1945	2.48	1.39	1.43	-1.09	.34	28.29	28.63
1946	2.77	1.39	1.55	-1.38	.17	27.63	27.79
1947	1.96	1.44	1.59	-.53	1.06	28.89	29.95
1948	2.78	1.54	1.74	-1.24	.50	27.86	28.36
1949	2.62	1.41	1.77	-1.21	.56	28.41	28.96
1950	2.54	1.66	1.69	-.88	.81	27.89	28.69
1951	2.97	1.57	1.70	-1.40	.30	28.19	28.49
1952	2.26	1.52	1.73	-.74	.99	29.01	30.00
1953	2.17	1.47	1.74	-.71	1.03	31.18	32.21
1954	2.24	1.36	1.50	-.88	.63	31.81	32.43
1955	2.63	1.45	1.65	-1.18	.47	32.81	33.28
1956	4.23	1.42	1.72	-2.81	-1.08	33.72	32.64
1957	3.37	1.54	1.68	-1.82	-.14	32.46	32.32
1958	3.02	1.92	1.61	-1.09	.52	32.81	33.33
1959	4.11	2.01	1.82	-2.11	-.29	34.09	33.80
1960	4.32	1.73	1.83	-2.59	-.76	33.21	32.44
1961	4.51	1.89	1.83	-2.62	-.79	35.35	34.56
1962	4.12	2.19	1.88	-1.93	-.05	35.48	35.43
1963	5.30	2.18	1.84	-3.12	-1.28	36.53	35.25
1964	5.18	1.90	1.79	-3.38	-1.59	38.16	36.57
1965	5.11	1.94	1.79	-3.17	-1.38	38.24	36.86
1966	5.10	2.16	1.81	-2.94	-1.13	39.44	37.32
1967	5.31	2.21	1.76	-3.10	-1.35	39.35	38.00
1968	4.53	2.38	2.00	-2.15	-.15	40.50	40.35
1969	5.47	2.33	1.73	-3.14	-1.41	40.44	39.03
1970	5.68	2.49	1.73	-3.19	-1.45	41.15	39.70
1971	5.90	2.48	1.93	-3.41	-1.48	42.06	40.58
1972	7.91	2.67	1.86	-5.24	-3.37	42.85	39.47
1973	8.37	2.67	1.90	-5.70	-3.80	41.79	37.99

TABLE AC 2--PER CAPITA AGRICULTURAL EXPORTS, IMPORTS, AND DOMESTIC CONSUMPTION, VALUED AT 1967 PRICE WEIGHTS

(DOLLARS)

DATE	EXPORTS (1)	SUPPLEMENTARY IMPORTS (2)	COMPLEMENTARY IMPORTS (3)	NET SUPPLEMENTARY IMPORTS (4)	NET IMPORTS (5)	AGRICULTURAL OUTPUT (6)	DOMESTIC AGRICULTURAL CONSUMPTION (7)
1870	22.94	3.03	3.96	-19.92	-15.96	163.77	147.81
1871	19.84	4.05	5.38	-15.79	-10.40	165.00	154.60
1872	22.86	3.58	4.78	-19.28	-14.50	173.75	158.25
1873	29.15	3.68	4.12	-25.47	-21.35	167.78	146.44
1874	24.28	3.61	4.17	-20.67	-16.50	163.73	147.23
1875	25.88	2.84	4.27	-23.04	-18.77	170.26	151.49
1876	26.85	3.02	4.31	-23.83	-19.53	169.65	150.12
1877	31.97	3.03	4.27	-28.95	-24.68	182.95	158.27
1878	36.48	3.21	3.80	-33.19	-29.38	185.65	156.27
1879	39.13	3.62	5.09	-35.51	-30.42	188.48	158.05
1880	41.46	3.43	5.31	-38.03	-32.72	194.91	162.19
1881	31.99	3.50	5.12	-28.49	-23.36	182.40	159.04
1882	33.66	3.89	5.04	-29.77	-24.73	191.84	167.11
1883	27.11	4.76	5.29	-22.36	-17.06	188.78	171.64
1884	29.12	4.42	5.47	-24.70	-19.23	196.76	177.53
1885	29.89	4.52	5.90	-25.37	-19.46	194.86	175.40
1886	31.10	4.88	5.87	-26.23	-20.35	193.58	173.22
1887	29.18	4.36	5.45	-24.82	-19.36	189.21	169.85
1888	28.29	4.33	4.65	-23.96	-19.31	196.85	177.54
1889	31.55	4.52	5.64	-27.03	-21.40	199.57	178.17
1890	35.43	4.88	5.11	-30.55	-25.44	198.84	173.39
1891	39.66	5.14	5.23	-34.52	-29.29	221.86	192.57
1892	33.27	5.35	6.18	-27.92	-21.74	184.77	163.04
1893	32.73	5.29	4.95	-27.44	-22.49	180.14	157.66
1894	35.91	5.39	5.37	-30.52	-25.15	184.76	159.61
1895	30.79	6.60	5.78	-24.19	-18.41	181.13	162.72
1896	36.94	8.26	5.48	-29.67	-23.19	188.86	165.67
1897	42.53	4.38	5.87	-38.16	-32.29	191.83	159.55
1898	42.67	5.31	6.50	-37.35	-30.86	197.81	166.95
1899	38.44	5.43	6.46	-33.01	-26.55	196.82	170.26
1900	38.65	5.93	5.86	-32.72	-26.86	196.84	169.98
1901	35.95	5.52	6.19	-30.44	-24.25	196.86	172.61
1902	35.48	6.22	2.14	-29.25	-27.11	197.70	165.59
1903	30.21	5.30	6.77	-24.90	-18.13	199.02	180.88
1904	34.61	5.02	7.13	-28.60	-21.46	201.99	180.52
1905	32.62	6.14	1.69	-26.49	-24.80	198.25	173.44
1906	36.03	6.52	6.14	-29.51	-23.36	206.85	182.68
1907	30.97	5.46	6.58	-25.51	-18.93	195.44	176.51
1908	30.09	6.87	6.30	-23.22	-16.92	195.56	178.64
1909	22.92	6.57	2.90	-16.35	-13.45	190.12	176.66
1910	24.64	6.67	5.88	-17.97	-12.89	187.68	175.59
1911	30.66	6.62	6.86	-24.04	-17.98	193.70	175.73
1912	27.76	6.90	6.55	-20.87	-14.32	188.29	173.97
1913	27.56	6.83	5.95	-20.73	-14.78	180.97	166.19
1914	28.73	7.70	6.53	-21.03	-14.50	184.73	170.22
1915	26.96	8.82	7.14	-18.14	-11.00	179.39	168.39
1916	24.42	9.76	7.12	-14.67	-7.55	174.90	167.35
1917	19.72	10.00	7.90	-9.72	-1.82	178.65	176.83
1918	33.27	12.39	7.02	-20.89	-13.86	192.52	178.66
1919	31.61	12.69	8.20	-18.92	-10.72	182.78	172.07
1920	28.15	10.79	7.38	-17.36	-9.98	179.62	169.64
1921	26.06	8.54	7.93	-17.51	-9.59	163.79	154.21
1922	20.77	11.22	8.34	-9.56	-1.21	178.44	177.23
1923	21.82	9.86	8.54	-11.96	-3.42	180.39	176.97
1924	24.48	9.44	8.66	-15.04	-6.37	181.91	175.53
1925	21.98	10.57	8.63	-11.40	-2.78	179.15	176.37
1926	27.50	11.24	9.19	-16.25	-7.07	185.91	178.83
1927	21.32	11.87	8.99	-10.25	-1.26	174.90	173.64
1928	22.17	11.11	9.33	-11.06	-1.73	172.80	171.07
1929	19.80	12.85	9.54	-7.76	1.78	170.91	172.69
1930	18.70	10.82	8.97	-8.68	.30	170.75	171.05
1931	20.14	8.56	9.51	-11.58	-2.07	178.52	176.45
1932	17.63	7.65	8.13	-9.98	-1.85	164.24	162.39
1933	16.63	8.47	8.98	-8.16	.82	167.40	168.22
1934	11.36	8.18	8.32	-3.18	5.14	167.82	172.96
1935	13.14	9.98	9.86	-3.24	6.62	156.66	163.27
1936	11.95	10.66	9.88	-1.32	8.56	164.58	173.14
1937	15.63	12.02	10.29	-3.62	6.67	174.48	181.15
1938	11.44	9.62	9.69	-1.82	7.86	168.52	176.38
1939	13.84	10.11	10.56	-3.74	6.83	174.62	181.44
1940	4.74	9.98	11.45	5.24	16.69	174.49	191.18
1941	6.60	13.13	12.62	6.53	19.15	181.08	200.23
1942	8.93	9.57	6.96	.64	7.60	198.61	206.22
1943	12.21	9.98	8.26	-2.31	5.94	195.66	201.60
1944	13.60	9.97	9.80	-3.63	6.17	202.40	208.57
1945	17.68	9.90	10.21	-7.77	2.43	201.37	203.81
1946	19.53	9.77	10.92	-9.76	1.16	194.64	195.80
1947	13.58	9.93	10.96	-3.65	7.32	199.65	206.96
1948	19.01	10.55	11.91	-8.46	3.45	190.52	193.97
1949	17.51	9.40	11.82	-8.11	3.71	189.67	193.39
1950	16.68	10.87	11.10	-5.81	5.29	183.14	188.43
1951	19.15	10.14	10.96	-9.01	1.94	182.01	183.95
1952	14.36	9.68	10.96	-4.69	6.27	184.12	190.39
1953	13.54	9.17	10.86	-4.41	6.46	194.65	201.10
1954	13.75	8.36	9.22	-5.39	3.83	195.10	198.94
1955	15.82	8.72	9.93	-7.11	2.82	197.75	200.57
1956	25.04	8.43	10.20	-16.61	-6.41	199.64	193.23
1957	19.59	8.98	9.78	-10.61	-.83	188.73	187.90
1958	17.25	10.99	9.23	-6.26	2.98	187.59	190.56
1959	23.11	11.28	10.22	-11.84	-1.62	191.69	190.07
1960	23.93	9.59	10.12	-14.34	-4.23	183.79	179.56
1961	24.55	10.29	9.97	-14.27	-4.30	192.35	188.05
1962	22.89	11.73	10.88	-10.35	-.27	190.10	189.83
1963	27.97	11.49	9.72	-16.48	-6.76	192.84	186.08
1964	26.97	9.35	9.33	-17.62	-8.29	198.62	190.33
1965	26.26	9.97	9.22	-16.29	-7.07	196.51	189.44
1966	25.88	10.97	9.19	-14.91	-5.73	195.23	189.50
1967	26.69	11.10	8.82	-15.59	-6.76	197.61	190.85
1968	22.51	11.81	9.95	-10.70	-.74	201.34	200.60
1969	26.92	11.46	8.51	-15.46	-6.95	199.00	192.05
1970	27.74	12.18	8.47	-15.56	-7.10	200.95	193.85
1971	28.47	12.00	9.32	-16.47	-7.15	203.12	195.97
1972	37.89	12.81	8.93	-25.09	-16.16	205.21	189.05
1973	39.76	12.68	9.04	-27.09	-18.05	198.62	180.57

TABLES AC-3 and AC-4

TABLE AC 3--COMPLEMENTARY AGRICULTURAL IMPORTS

(MILLIONS OF UNITS)

DATE	COCOA (LBS) (1)	COFFEE (LBS) (2)	SILK (LBS) (3)	TEA (LBS) (4)	CARPET WOOL (LBS) (5)	RUBBER (LBS) (6)	BANANAS (LBS) (7)
1870	3	232.1	1.0	51.2	48.8	11	
1871	6	313.2	1.0	64.0	86.9	12	
1872	6	296.2	1.3	64.0	60.7	14	
1873	3	246.8	.7	55.4	31.0	14	
1874	6	291.1	1.0	64.0	39.3	12	
1875	6	311.3	1.3	61.9	32.1	11	
1876	6	330.2	1.3	57.6	29.8	14	
1877	6	327.6	1.3	66.1	34.5	12	
1878	6	296.2	2.0	59.7	27.4	15	
1879	6	362.3	2.6	72.5	91.7	17	
1880	9	439.6	3.0	81.0	39.3	20	
1881	12	422.6	3.6	78.9	48.8	23	
1882	9	435.8	4.6	72.5	50.0	22	
1883	12	479.2	4.3	68.2	52.4	25	
1884	9	509.4	4.3	72.5	56.0	24	
1885	12	539.6	6.9	81.0	81.0	29	
1886	12	537.7	6.2	89.6	85.7	29	
1887	15	500.0	6.2	95.3	84.5	37	
1888	18	409.4	6.6	78.9	90.5	32	
1889	18	560.4	7.5	83.2	81.0	34	
1890	21	490.6	6.2	83.2	90.5	35	
1891	21	511.3	8.5	89.6	92.9	40	
1892	24	630.2	8.5	89.6	122.6	42	
1893	18	550.9	5.9	93.8	42.9	34	
1894	30	547.2	9.5	98.1	106.0	41	
1895	24	643.4	9.5	93.8	97.6	41	
1896	30	573.6	7.9	113.0	111.9	37	
1897	27.	724.5	12.1	72.5	83.3	47	
1898	36	950.9	11.5	74.6	61.9	58	
1899	42	881.9	13.1	85.3	106.0	58	
1900	45	749.1	10.5	89.6	67.9	65	
1901	47.6	811.3	14.1	74.6	94.0	68	
1902	52.9	56.6	15.1	104.7	120.2	69	
1903	65.0	873.6	16.7	113.0	115.5	74	
1904	75.1	964.2	22.3	102.3	113.1	87	
1905	77.4	9.4	17.4	93.8	100.0	80	
1906	84.1	834.0	18.7	87.4	110.7	107	
1907	97.1	975.5	16.7	91.8	66.7	96	1935
1908	86.6	875.5	25.2	115.1	102.4	115	1835
1909	132.7	37.7	23.6	102.3	120.2	155	1915
1910	111.1	800.0	26.6	95.9	76.2	146	2250
1911	141.0	794.1	26.6	102.3	101.2	176	2250
1912	148.8	939.6	32.1	99.1	125.0	171	2085
1913	143.5	849.1	34.8	87.4	86.9	162	2335
1914	179.4	981.1	31.1	93.8	84.5	196	2335
1915	194.7	1141.5	42.0	102.3	92.9	304	1915
1916	245.0	1135.8	40.3	104.5	76.2	365	1750
1917	190.8	1218.9	43.3	125.8	72.6	415	1750
1918	360.0	1020.8	48.9	125.8	69.0	422	1625
1919	392.4	1256.6	55.4	64.0	96.4	661	1835
1920	345.0	1250.9	39.7	87.4	34.5	371	1960
1921	306.6	1309.4	52.5	74.6	97.6	579	2165
1922	347.0	1222.6	58.4	93.8	172.6	810	2250
1923	416.8	1390.6	62.0	102.3	121.4	634	2210
1924	382.0	1398.1	60.7	91.7	140.5	824	2335
1925	387.1	1273.6	76.7	100.2	167.9	963	2750
1926	433.1	1484.9	76.9	95.9	115.5	993	2790
1927	431.0	1430.2	85.8	87.4	144.8	959	3040
1928	388.6	1450.9	87.2	89.6	148.8	1252	3210
1929	515.6	1479.2	96.8	87.4	175.0	1158	3125
1930	378.3	1590.6	80.6	83.2	90.5	1049	2960
1931	420.1	1737.7	87.5	85.3	114.3	1098	2710
1932	483.5	1490.6	74.8	93.8	39.3	789	2460
1933	478.8	1579.2	70.4	95.9	114.3	1222	2040
1934	444.8	1520.8	60.4	74.6	78.6	982	2415
1935	609.7	1752.8	72.4	85.3	158.3	1046	2835
1936	635.4	1739.6	67.5	81.0	142.9	1093	3800
1937	622.8	1698.1	64.2	93.8	172.6	1344	3460
1938	456.8	1984.9	57.0	81.0	71.4	922	3125
1939	668.2	2007.5	55.2	95.9	145.2	1118	2875
1940	738.8	2058.9	47.6	95.9	134.5	1833	2665
1941	693.1	2256.6	25.7	102.3	203.6	2306	2585
1942	240.0	1720.8	.2	49.0	71.4	632	1250
1943	582.9	2192.5	0.0	93.2	33.3	134	1085
1944	690.4	2603.8	0.0	89.6	34.5	255	1415
1945	637.3	2703.8	1.0	83.2	79.8	333	1875
1946	605.2	2681.1	13.5	91.7	126.2	863	2415
1947	607.4	2456.6	3.2	61.8	111.9	1594	2875
1948	557.3	2756.6	7.4	89.6	160.7	1648	3165
1949	652.1	2918.9	4.0	93.8	86.9	1478	3040
1950	711.8	2441.9	10.6	113.4	165.5	1798	2915
1951	661.2	2687.3	7.6	85.9	85.7	1645	2835
1952	626.5	2685.8	13.1	92.6	104.8	1804	2915
1953	639.4	2787.1	8.7	107.5	100.0	1451	3400
1954	617.2	2270.0	8.7	113.9	76.2	1338	3270
1955	604.7	2601.7	11.4	103.6	100.0	1455	3190
1956	656.1	2816.6	14.0	100.2	111.6	1315	3140
1957	609.4	2773.4	8.7	101.2	94.4	1250	3265
1958	533.1	2684.1	5.4	102.6	95.6	1084	3565
1959	621.3	3094.5	8.1	114.0	120.0	941	4140
1960	676.5	2943.1	6.9	108.2	149.4	1300	3960
1961	903	2962	6.7	109	122.7	982	3980
1962	744	3248	6.5	130	111.9	974	3360
1963	741	3159	6.4	126	131.0	893	3375
1964	741	3019	6.7	134	88.8	1061	3195
1965	934	2844	6.3	130	84.9	1091	3450
1966	868	2918	4.6	133	89.4	1070	3565
1967	810	2819	2.8	143	61.0	1113	3605
1968	732	3357	4.0	155	93.3	1357	3685
1969	679	2676	3.4	140	74.6	1494	3595
1970	847	2609	1.8	137	57.2	1442	3560
1971	901	2863	1.7	176	65.4	1651	4140
1972	889	2746	2.1	151	56.0	1633	4170
1973	799	2883	3.3	173	31.7	1693	4180

TABLE AC 4--COMPLEMENTARY AGRICULTURAL IMPORTS, VALUED AT 1967 PRICE WEIGHTS

(MILLIONS OF DOLLARS)

DATE	COCOA (1)	COFFEE (2)	SILK (3)	TEA (4)	CARPET WOOL (5)	RUBBER (6)	BANANAS (7)	ALL AGRI COMP IMPORTS (8)
1870	.3	89.1	6.4	22.5	19.2	1.8		160.9
1871	1.7	120.3	6.4	28.1	34.2	1.9		221.5
1872	1.7	113.7	8.4	28.1	23.9	2.3		204.7
1873	.9	110.1	4.5	24.3	12.2	2.3		177.4
1874	1.7	107.9	6.4	28.1	15.5	1.9		185.8
1875	1.7	119.5	8.4	27.1	12.6	1.8		196.8
1876	1.7	126.8	8.4	25.3	11.7	2.3		202.5
1877	1.7	123.9	8.4	29.0	13.6	1.9		205.2
1878	1.7	113.7	12.9	26.2	10.8	2.4		192.9
1879	1.7	139.1	16.7	31.8	36.1	2.8		262.4
1880	2.6	168.8	19.3	35.6	15.5	3.2		281.6
1881	3.5	162.3	23.1	34.6	19.2	3.7		283.3
1882	2.6	167.3	23.6	31.8	19.7	3.6		292.7
1883	3.5	184.0	27.6	29.9	20.6	4.1		310.1
1884	2.6	195.6	27.6	31.8	22.1	3.9		326.1
1885	3.5	207.2	44.4	35.6	31.9	4.7		376.1
1886	3.5	206.5	39.9	39.3	33.8	4.7		376.6
1887	4.3	192.0	39.9	37.4	33.3	6.0		359.7
1888	5.2	157.2	42.4	34.6	35.7	5.2		322.2
1889	5.2	215.2	49.2	36.5	31.9	5.5		393.8
1890	6.0	188.4	39.9	36.5	35.7	5.7		358.8
1891	6.0	196.3	54.7	39.3	36.6	6.5		390.2
1892	6.9	242.0	54.7	39.3	46.3	6.8		457.5
1893	5.2	211.5	37.9	41.2	16.9	5.5		365.9
1894	9.6	210.1	61.1	43.1	41.8	6.6		426.9
1895	6.9	247.1	61.1	41.2	38.5	6.6		461.4
1896	8.6	220.3	50.8	49.6	44.1	6.0		436.1
1897	7.8	278.2	77.8	31.8	32.8	7.6		501.3
1898	10.4	326.7	73.9	32.7	24.4	9.4		549.0
1899	12.1	387.9	84.2	37.4	41.8	9.4		566.6
1900	13.0	287.7	67.5	39.3	26.8	10.5		511.3
1901	13.7	311.5	90.7	32.7	37.0	11.0		571.0
1902	15.2	21.7	97.1	47.7	47.4	11.2		276.3
1903	18.7	335.5	107.4	49.6	45.5	12.0		653.7
1904	21.6	370.3	143.4	44.9	44.6	14.1		736.4
1905	22.3	3.6	111.9	41.2	39.4	13.0		265.9
1906	24.2	320.3	120.2	38.4	43.6	17.3		640.4
1907	29.0	374.6	107.4	41.2	26.3	13.9	88.4	679.8
1908	24.9	336.2	162.8	50.5	40.3	19.6	88.4	721.1
1909	38.2	14.5	151.7	44.9	47.4	25.1	92.3	414.1
1910	32.0	307.2	171.0	42.1	30.0	23.7	108.5	714.5
1911	40.6	386.5	171.0	44.9	39.9	28.5	108.5	739.9
1912	42.9	360.8	206.4	43.1	49.3	27.7	100.5	830.6
1913	41.3	326.1	223.8	38.4	34.2	26.2	112.5	802.5
1914	51.7	376.7	200.0	41.2	33.3	31.8	112.5	847.2
1915	56.1	438.3	270.1	44.9	36.6	49.2	92.3	987.5
1916	70.6	436.1	259.1	45.9	30.0	59.1	84.3	985.2
1917	112.6	468.1	278.4	55.2	28.6	67.2	84.3	1094.4
1918	103.7	392.0	314.4	55.2	27.2	68.4	78.3	1039.2
1919	113.0	482.5	356.2	28.1	38.0	107.1	88.4	1213.4
1920	99.4	480.3	255.3	38.4	13.6	60.1	94.5	1041.5
1921	88.3	502.8	337.6	32.7	38.5	93.8	104.4	1198.0
1922	99.9	469.5	375.5	41.2	68.0	131.2	108.5	1293.8
1923	120.0	534.0	398.7	44.9	47.8	102.7	106.5	1354.7
1924	110.0	536.9	398.3	40.3	55.4	133.5	112.5	1378.8
1925	111.5	489.1	493.2	44.0	66.2	156.0	132.6	1492.4
1926	124.7	570.2	494.5	42.1	45.5	160.9	134.5	1572.4
1927	124.1	549.2	546.6	39.4	56.7	155.4	146.5	1616.9
1928	111.3	557.1	560.7	39.3	58.6	202.8	154.7	1685.3
1929	148.5	568.0	622.4	38.4	69.0	187.6	150.6	1784.5
1930	109.0	610.8	518.3	36.5	35.7	169.9	142.7	1622.8
1931	121.0	667.3	562.6	37.4	45.0	177.9	138.6	1741.9
1932	139.2	572.4	481.0	41.2	15.5	127.8	118.6	1495.7
1933	137.9	606.4	452.7	42.1	45.0	198.0	98.3	1580.4
1934	128.1	584.0	388.4	32.7	31.0	159.1	116.4	1439.7
1935	175.6	673.1	465.5	37.4	62.4	169.5	136.6	1720.1
1936	183.9	668.0	434.0	35.6	56.3	177.1	144.6	1698.6
1937	179.4	652.1	412.8	41.2	68.0	217.7	166.8	1737.9
1938	131.6	762.2	366.5	35.6	28.1	149.4	150.6	1623.9
1939	192.4	770.9	354.9	42.1	57.2	181.1	138.6	1737.3
1940	210.5	787.5	306.1	42.1	53.0	296.9	128.5	1824.6
1941	199.6	866.5	165.3	44.9	80.2	373.6	124.6	1854.7
1942	69.1	660.8	1.3	21.5	28.1	182.4	60.3	943.5
1943	167.9	841.9	0.0	36.5	13.1	21.7	52.3	1133.4
1944	198.4	999.9	0.0	39.3	13.6	41.3	68.2	1361.1
1945	183.5	1038.3	6.4	36.5	31.4	53.9	98.4	1448.5
1946	174.3	1029.5	86.8	40.3	49.7	139.8	116.4	1636.8
1947	174.9	943.3	20.6	27.1	44.1	258.2	138.6	1606.9
1948	160.5	1058.5	47.6	39.3	63.3	267.0	152.6	1788.8
1949	187.8	1120.9	25.7	41.2	34.2	239.4	146.5	1795.8
1950	205.0	937.7	68.2	49.8	65.2	291.3	140.5	1757.6
1951	190.4	1031.9	48.9	37.7	33.8	266.5	136.6	1765.8
1952	180.4	1031.3	84.2	40.7	41.3	292.2	140.5	1810.7
1953	184.3	1070.2	55.9	47.2	39.4	235.1	163.9	1796.0
1954	177.4	871.7	55.9	50.0	30.0	216.0	157.6	1559.8
1955	174.2	999.1	73.3	45.5	39.4	235.7	153.8	1720.9
1956	189.0	1081.6	90.0	44.0	44.0	213.0	151.3	1812.9
1957	175.5	1065.0	55.9	44.4	37.2	202.5	157.4	1737.9
1958	153.5	1030.7	34.7	45.0	37.7	175.6	171.8	1649.1
1959	178.9	1188.3	52.1	50.0	47.3	152.4	199.5	1868.6
1960	194.8	1130.2	44.4	47.5	58.9	210.6	186.1	1872.4
1961	260.1	1137.4	43.1	47.9	48.3	146.1	191.8	1874.7
1962	214.3	1247.2	41.8	57.1	44.1	157.8	162.8	1924.2
1963	213.4	1213.1	41.2	55.3	51.6	144.7	162.7	1881.9
1964	213.4	1159.3	43.1	58.8	35.8	171.9	154.8	1835.5
1965	269.8	1092.1	40.5	57.1	33.5	176.7	166.3	1835.1
1966	250.8	1120.5	29.6	58.4	35.2	173.3	171.8	1838.9
1967	233.3	1082.5	18.8	62.8	24.8	180.3	173.4	1774.7
1968	210.8	1289.1	25.7	68.8	36.8	219.8	177.6	2027.9
1969	195.6	1027.6	21.9	61.5	29.4	242.8	173.3	1751.2
1970	243.9	1001.9	11.6	60.1	22.5	233.6	171.6	1765.2
1971	259.5	1099.4	18.9	77.3	25.8	267.5	199.5	1939.9
1972	256.8	1054.5	13.5	66.3	22.1	264.5	201.8	1877.9
1973	230.1	1107.1	21.2	75.9	12.5	274.3	201.5	1922.6

TABLE AC 5--PER CAPITA COMPLEMENTARY AGRICULTURAL IMPORTS, VALUED AT 1967 PRICE WEIGHTS

(DOLLARS)

DATE	COCOA (1)	COFFEE (2)	SILK (3)	TEA (4)	CARPET WOOL (5)	RUBBER (6)	BANANAS (7)	ALL AGRI COMP IMPORTS (8)
1870	.02	2.23	.16	.56	.48	.04		4.03
1871	.04	2.94	.16	.69	.84	.05		5.41
1872	.04	2.71	.20	.67	.57	.05		4.88
1873	.02	2.56	.10	.57	.28	.05		4.12
1874	.04	2.45	.15	.64	.35	.04		4.22
1875	.04	2.65	.19	.60	.28	.04		4.37
1876	.04	2.75	.18	.55	.25	.05		4.39
1877	.04	2.63	.18	.62	.29	.04		4.35
1878	.04	2.36	.27	.54	.22	.05		4.00
1879	.04	2.93	.34	.65	.73	.06		5.33
1880	.05	3.36	.38	.71	.31	.06		5.60
1881	.07	3.15	.45	.67	.37	.07		5.50
1882	.05	3.17	.56	.60	.37	.07		5.54
1883	.06	3.40	.51	.55	.38	.07		5.73
1884	.05	3.53	.50	.57	.40	.07		5.99
1885	.06	3.66	.78	.63	.56	.08		6.64
1886	.05	3.56	.69	.68	.58	.08		6.50
1887	.07	3.24	.67	.63	.56	.10		6.07
1888	.09	2.60	.70	.57	.59	.09		5.33
1889	.09	3.48	.78	.59	.52	.09		6.37
1890	.10	2.99	.63	.58	.57	.09		5.69
1891	.09	3.05	.85	.61	.57	.10		6.06
1892	.11	3.69	.83	.60	.74	.10		6.97
1893	.08	3.16	.57	.61	.25	.08		5.46
1894	.13	3.08	.89	.63	.61	.10		6.25
1895	.10	3.55	.88	.59	.55	.10		6.63
1896	.12	3.11	.72	.70	.62	.08		6.15
1897	.11	3.95	1.08	.44	.45	.11		6.94
1898	.14	4.45	1.01	.45	.33	.13		7.47
1899	.16	4.12	1.13	.50	.56	.13		7.57
1900	.17	3.78	.89	.52	.35	.14		6.72
1901	.18	4.02	1.17	.42	.48	.14		7.36
1902	.19	.27	1.23	.60	.60	.14		3.49
1903	.23	4.16	1.33	.62	.56	.15		8.11
1904	.26	4.51	1.75	.55	.54	.17		8.94
1905	.27	.04	1.33	.49	.47	.15		3.17
1906	.28	3.75	1.41	.45	.51	.20		7.59
1907	.32	4.31	1.23	.47	.30	.16	1.02	7.81
1908	.24	3.79	1.83	.57	.45	.21	1.00	8.13
1909	.42	.16	1.68	.50	.52	.28	1.02	4.58
1910	.35	3.32	1.85	.46	.32	.26	1.17	7.73
1911	.43	3.26	1.82	.48	.42	.30	1.16	7.88
1912	.45	3.78	2.17	.45	.52	.29	1.05	8.71
1913	.43	3.35	2.30	.39	.35	.27	1.16	8.25
1914	.52	3.90	2.02	.42	.34	.32	1.14	8.55
1915	.56	4.36	2.69	.45	.36	.49	.92	9.82
1916	.69	4.28	2.54	.45	.29	.58	.83	9.66
1917	1.09	4.53	2.78	.53	.28	.65	.82	10.60
1918	1.00	3.90	3.05	.54	.26	.66	.76	10.07
1919	1.04	4.62	3.41	.27	.36	1.02	.85	11.61
1920	.93	4.51	2.40	.36	.13	.56	.89	9.78
1921	.81	4.63	3.11	.30	.35	.86	.96	11.04
1922	.91	4.27	3.41	.37	.62	1.19	.99	11.76
1923	1.07	4.77	3.56	.40	.43	.92	.95	12.10
1924	.96	4.70	3.42	.35	.49	1.17	.99	12.08
1925	.96	4.22	4.26	.38	.57	1.35	1.14	12.88
1926	1.06	4.96	4.21	.36	.39	1.37	1.15	13.39
1927	1.04	4.61	4.59	.32	.48	1.31	1.23	13.58
1928	.93	4.62	4.65	.33	.49	1.60	1.28	13.99
1929	1.22	4.66	5.11	.32	.57	1.54	1.24	14.65
1930	.89	4.96	4.21	.30	.29	1.38	1.16	13.19
1931	.98	5.38	4.54	.30	.36	1.43	1.05	14.04
1932	1.12	4.58	3.85	.33	.12	1.02	.95	11.98
1933	1.10	4.83	3.60	.34	.36	1.58	.78	12.58
1934	1.01	4.62	3.87	.26	.25	1.26	.92	11.39
1935	1.38	5.29	3.66	.29	.49	1.33	1.07	13.52
1936	1.43	5.22	3.39	.28	.44	1.38	1.13	13.26
1937	1.39	5.06	3.20	.32	.53	1.69	1.29	13.49
1938	1.01	5.97	2.82	.27	.22	1.15	1.16	12.51
1939	1.47	5.99	2.71	.32	.44	1.38	1.86	13.27
1940	1.59	5.94	2.31	.32	.40	2.24	.97	13.76
1941	1.49	6.47	1.23	.34	.60	2.79	.93	13.85
1942	.51	4.88	.01	.16	.21	.76	.45	6.97
1943	1.22	6.13	0.00	.27	.10	.16	.38	8.26
1944	1.43	7.20	0.00	.28	.10	.30	.49	9.80
1945	1.31	7.39	.05	.26	.22	.38	.64	10.26
1946	1.23	7.25	.61	.28	.35	.98	.82	11.53
1947	1.21	6.52	.14	.19	.30	1.78	.96	11.10
1948	1.10	7.24	.33	.27	.43	1.43	1.04	12.23
1949	1.25	7.48	.17	.27	.23	1.60	.98	11.99
1950	1.35	6.16	.45	.33	.43	1.91	.92	11.54
1951	1.23	6.66	.32	.24	.22	1.72	.88	11.27
1952	1.15	6.55	.53	.26	.26	1.85	.89	11.49
1953	1.15	6.58	.35	.29	.25	1.47	1.02	11.21
1954	1.09	5.35	.34	.31	.18	1.33	.97	9.57
1955	1.05	6.02	.44	.27	.24	1.42	.93	10.37
1956	1.12	6.40	.53	.26	.26	1.26	.90	10.73
1957	1.02	6.19	.33	.26	.22	1.18	.92	10.11
1958	.88	5.89	.20	.26	.22	1.00	.98	9.43
1959	1.01	6.68	.29	.28	.27	.86	1.12	10.51
1960	1.08	6.25	.25	.26	.33	1.17	1.03	10.36
1961	1.42	6.19	.23	.26	.26	.88	1.04	10.20
1962	1.15	6.68	.22	.31	.24	.85	.87	10.31
1963	1.13	6.40	.22	.29	.27	.76	.86	9.94
1964	1.11	6.03	.22	.31	.18	.89	.80	9.55
1965	1.38	5.61	.21	.29	.17	.91	.85	9.43
1966	1.27	5.59	.15	.30	.18	.88	.87	9.34
1967	1.17	5.44	.09	.32	.12	.91	.87	8.91
1968	1.05	6.41	.13	.34	.18	1.09	.88	10.08
1969	.96	5.06	.11	.30	.14	1.19	.85	8.62
1970	1.19	4.89	.06	.29	.11	1.14	.84	8.52
1971	1.25	5.31	.05	.37	.12	1.29	.96	9.37
1972	1.23	5.05	.06	.32	.11	1.27	.96	8.99
1973	1.09	5.26	.10	.36	.06	1.30	.96	9.14

TABLE AC-6

TABLE AC 6--SUPPLEMENTARY AGRICULTURAL IMPORTS

(MILLIONS OF UNITS)

DATE	SUGAR (TON) (1)	TOBACCO (LBS) (2)	COTTON (BALES) (3)	VEGTABLE FATS + OILS (LBS) (4)	OLIVE OIL (LBS) (5)	OIL SEEDS (LBS) (6)	HOGS + PRODUCTS (LBS) (7)	CATTLE + PRODUCTS (LBS) (8)	WOOL (LBS) (9)
1870	.6	8.62	.01					20	22.6
1871	.8	10.34	.01					22	41.4
1872	.8	10.34	.01					9	28.2
1873	.9	10.34	.01					13	15.0
1874	.9	6.90	.01					17	18.8
1875	.7	6.90	.01					16	15.0
1876	.8	6.90	.01					11	15.0
1877	.8	8.62	.01					11	16.9
1878	.9	6.90	.01					15	13.2
1879	.9	10.34	.01					17	43.2
1880	1.0	6.90	.01					15	18.8
1881	1.0	12.07	.01					15	22.6
1882	1.1	15.52	.01					24	24.4
1883	1.4	13.79	.02					38	26.3
1884	1.4	12.07	.01					35	15.0
1885	1.3	15.52	.01					37	48.9
1886	1.6	17.24	.01					28	28.2
1887	1.4	18.97	.01					31	28.2
1888	1.4	20.69	.02					23	35.7
1889	1.5	29.31	.02					22	24.4
1890	1.7	24.14	.04					11	39.5
1891	1.8	22.41	.06					5	56.4
1892	1.9	27.59	.09					1	50.8
1893	2.2	18.97	.06					1	11.3
1894	1.8	25.86	.10					1	101.5
1895	2.0	32.76	.12					53	133.5
1896	2.5	13.79	.12					77	238.7
1897	1.3	10.34	.10					117	48.9
1898	2.0	13.79	.10					103	15.0
1899	2.0	18.97	.14				.5	68	50.8
1900	2.4	27.59	.11				.5	58	35.7
1901	2.0	29.31	.20				.6	43	71.4
1902	2.6	34.48	.15				.8	29	58.3
1903	2.3	31.03	.10				.9	15	58.3
1904	2.4	32.76	.13				1	9	137.2
1905	2.6	41.38	.14				1	11	101.5
1906	2.8	41.38	.23				1	12	94.9
1907	2.5	34.48	.15				.9	23	58.3
1908	2.8	43.10	.18				.8	41	165.4
1909	2.7	46.55	.17				1	59	142.9
1910	2.9	48.28	.25				1	67	94.8
1911	3.0	55.17	.23				2	89	50.8
1912	3.1	67.24	.25	240	43	206	2	33	110.9
1913	3.3	60.34	.27	262	39	157	1	68	62.0
1914	3.6	46.55	.40	231	51	229	28	26	165.4
1915	3.6	48.28	.46	284	48	358	6	83	308.3
1916	3.8	48.28	.31	376	55	363	1	172	364.7
1917	3.6	86.21	.23	569	51	427	3	169	342.1
1918	3.5	84.48	.21	496	2	526	4	504	377.8
1919	4.4	94.83	.73	817	62	448	6	259	336.5
1920	4.8	58.62	.23	621	31	621	3	219	206.8
1921	4.0	65.52	.36	365	54	363	1	94	218.8
1922	5.8	75.86	.47	569	62	488	1	113	189.8
1923	4.7	55.17	.29	569	74	708	2	75	242.5
1924	5.2	77.59	.31	515	77	528	7	87	94.8
1925	5.8	70.69	.33	641	88	582	9	83	172.9
1926	5.8	93.10	.40	678	81	746	13	138	169.2
1927	5.6	81.03	.34	691	72	746	22	272	199.0
1928	5.5	79.31	.46	726	83	704	14	326	86.5
1929	5.8	63.79	.38	1039	91	888	9	360	99.6
1930	5.6	75.42	.11	906	92	662	3	186	69.5
1931	5.0	73.38	.14	816	71	619	4	72	43.2
1932	4.8	59.54	.14	650	73	478	6	84	13.2
1933	4.6	55.79	.16	882	66	730	3	115	60.2
1934	5.0	58.27	.11	739	56	567	2	128	30.1
1935	4.6	67.89	.16	1376	71	668	11	308	41.4
1936	4.9	69.31	.27	1304	61	644	45	354	110.9
1937	5.2	68.02	.17	1538	48	1013	88	382	150.4
1938	4.9	76.09	.16	976	71	709	57	325	30.1
1939	4.8	88.73	.18	910	63	725	45	443	97.7
1940	4.9	77.84	.20	880	50	795	6	346	223.7
1941	5.9	70.97	.28	869	18	989	12	468	612.8
1942	3.5	81.41	.18	262	7	502	1	485	782.8
1943	4.9	71.24	.14	288	3	514	8	352	642.9
1944	5.5	77.03	.19	345	0	509	0	281	582.7
1945	4.9	76.08	.35	328	9	441	2	264	725.6
1946	4.2	92.41	.28	210	13	691	0	165	924.8
1947	6.0	74.97	.38	363	11	999	0	89	528.2
1948	5.1	88.45	.17	377	36	762	1	535	595.9
1949	5.7	86.81	.25	305	20	706	3	411	347.7
1950	6.0	94.81	.19	426	79	732	33	518	558.8
1951	5.6	105.63	.08	405	48	649	51	583	469.9
1952	5.9	105.93	.20	351	46	472	71	488	439.8
1953	6.1	105.36	.14	489	45	459	164	338	349.6
1954	5.9	109.76	.15	379	61	473	184	271	227.4
1955	6.2	115.34	.14	416	52	462	175	330	255.6
1956	6.5	121.64	.19	410	45	448	151	257	219.1
1957	6.2	125.65	.14	429	49	421	144	635	165.8
1958	6.4	152.83	.14	463	53	387	193	1278	141.5
1959	6.6	156.87	.15	464	54	454	186	1271	212.1
1960	5.8	164.21	.16	463	51	508	186	952	156.7
1961	5.4	165.34	.16	491	59	492	187	1308	190.6
1962	5.6	161.97	.14	575	58	466	216	1744	265.4
1963	5.5	165.61	.14	628	33	335	225	1805	278.4
1964	4.4	183.92	.12	658	67	350	268	1226	287.7
1965	4.9	173.92	.12	673	44	395	333	1223	343.2
1966	5.2	184.90	.11	857	49	344	381	1460	343.8
1967	5.5	218.89	.20	831	56	390	392	1485	238.1
1968	5.6	210.72	.11	847	63	412	416	1745	273.9
1969	5.2	210.05	.05	898	58	384	489	1857	197.3
1970	5.6	223.94	.04	976	62	279	449	2067	168.4
1971	5.7	259.13	.07	1076	62	269	458	1980	98.1
1972	5.6	250.31	.03	1372	67	295	509	2274	52.3
1973	5.4	260.02	.05	1377	60	282	512	2298	48.6

AC 6, WORKSHEET 1--CATTLE AND PRODUCTS

DATE	BEEF + VEAL IMPORTS (MIL LBS) (1)	LIVE CATTLE IMPORTS (MIL LBS) (2)	DRESSED WEIGHT EQUIVALENT (MIL LBS) (3)	VALUE OF LIVE IMPORTED CATTLE (MIL DOLLARS) (4)	COST/POUND TO SLAUGHTERS-CATTLE (CENTS/LB) (5)	DRESSED WEIGHT EQUIVALENT (MIL LBS) (6)	TOTAL BEEF + VEAL IMPORTS (MIL LBS) (7)
1950	348	295.57	170.0				518
1951	484	171.82	98.8				583
1952	429	88.85	51.1				480
1953	271	116.98	67.3				338
1954	232	66.91	38.5				271
1955	229	174.84	100.5				330
1956	211	80.45	46.3				257
1957	395	417.12	239.8				635
1958	909	641.03	368.6				1278
1959	1063	361.32	207.8				1271
1960	775	307.19	176.6				952
1961	1037	471.23	271.0				1308
1962	1440	529.10	304.2				1744
1963	1677	222.74	128.1				1805
1964	1055			48.173	.1971	140.54	1226
1965	942			104.527	.2137	281.75	1723
1966	1204			104.087	.2334	256.23	1460
1967	1328			64.005	.2343	157.08	1485
1968	1518			97.415	.2463	227.42	1745
1969	1640			103.025	.2725	217.39	1857
1970	1816			121.522	.2779	251.44	2067
1971	1756			116.818	.3005	223.53	1980
1972	1996			161.964	.3350	278.00	2274
1973	2020			203.320	.4210	277.69	2298

TABLE AC-7

TABLE AC 7--SUPPLEMENTARY AGRICULTURAL IMPORTS, VALUED AT 1967 PRICE WEIGHTS

(MILLIONS OF DOLLARS)

DATE	SUGAR (1)	TOBACCO (2)	COTTON (3)	VEGTABLE FATS + OILS (4)	OLIVE OIL (5)	CIL SEEDS (6)	HOGS + PRODUCTS (7)	CATTLE + PRODUCTS (8)	WOOL (9)	ALL AGRI SUP IMPORTS (10)
1870	55.7	6.6	1.3					7.8	9.8	120.8
1871	74.3	7.9	1.3					8.5	16.5	165.8
1872	74.3	7.9	1.3					3.5	11.2	158.1
1873	83.6	7.9	1.3					4.9	6.8	158.4
1874	83.6	5.3	1.3					6.4	7.5	159.8
1875	65.0	5.3	1.3					6.3	6.8	128.2
1876	74.3	5.3	1.3					4.2	6.8	139.1
1877	74.3	6.6	1.3					4.4	6.7	142.6
1878	83.6	5.3	1.3					5.8	5.3	154.6
1879	83.6	7.9	1.3					6.6	17.2	178.1
1880	92.9	5.3	1.3					6.8	7.5	172.5
1881	92.9	9.3	1.3					5.7	9.8	180.5
1882	102.2	11.9	1.3					9.2	9.7	205.8
1883	130.8	10.6	2.7					14.8	18.5	257.4
1884	130.8	9.3	1.3					13.7	6.8	244.7
1885	120.7	11.9	1.3					14.4	19.5	256.3
1886	148.6	13.2	1.3					18.7	11.2	282.6
1887	130.8	14.6	1.3					12.8	11.2	258.3
1888	130.8	15.9	2.7					8.9	14.2	262.1
1889	139.3	22.5	2.7					8.5	9.7	279.8
1890	157.9	18.5	5.3					4.2	15.7	308.8
1891	167.2	17.2	8.8					1.7	22.4	330.7
1892	176.5	21.2	12.8					.3	28.2	351.6
1893	204.3	14.6	8.8					.5	4.5	354.1
1894	167.2	19.9	13.4					.3	48.4	368.1
1895	145.7	25.2	16.8					20.5	53.1	458.9
1896	232.2	18.6	16.8					29.8	95.8	585.7
1897	120.7	7.9	13.4					45.4	19.5	315.9
1898	185.7	10.6	13.4					39.9	6.8	398.3
1899	185.7	14.6	18.7				.2	26.4	28.2	405.8
1900	222.9	21.2	14.7				.2	22.5	14.2	451.4
1901	185.7	22.5	26.7				.2	16.7	28.4	427.9
1902	241.5	26.5	20.8				.3	11.2	23.2	492.7
1903	213.6	23.8	13.4				.3	5.8	23.2	427.7
1904	222.9	25.2	17.4				.3	3.5	54.6	494.5
1905	241.5	31.8	18.7				.3	4.3	48.4	514.5
1906	260.8	31.8	38.7				.3	4.7	37.4	557.2
1907	232.2	26.5	20.8				.3	8.9	23.2	475.1
1908	260.8	33.1	24.8				.3	15.9	65.4	609.5
1909	250.7	35.8	22.7				.3	22.9	56.9	594.4
1910	269.3	37.1	33.4				.3	26.8	37.4	616.2
1911	279.6	42.4	38.7				.7	34.5	28.2	621.6
1912	287.9	51.6	33.4	37.7	7.2	38.3	.7	12.8	44.1	657.4
1913	306.5	46.3	36.8	41.1	6.6	23.1	.3	26.4	24.7	664.3
1914	334.3	45.4	53.4	36.3	8.6	33.7	9.2	18.1	65.8	763.3
1915	334.3	37.1	61.4	32.8	8.1	52.6	2.8	32.2	122.7	887.1
1916	352.9	37.1	41.4	59.8	9.2	53.4	.3	66.7	145.2	994.7
1917	334.3	66.2	38.7	89.3	8.6	62.8	1.8	65.5	136.2	1033.8
1918	325.8	64.9	28.8	140.7	.3	77.3	1.3	195.5	150.4	1278.5
1919	409.6	72.8	97.5	128.3	18.4	65.9	2.8	188.4	143.9	1325.7
1920	445.8	45.8	38.7	97.5	5.2	91.3	1.8	84.9	82.3	1148.8
1921	371.5	58.3	48.1	57.3	9.1	53.4	.3	36.5	46.8	927.1
1922	539.6	58.7	62.7	49.3	18.4	78.6	.3	43.8	78.5	1234.5
1923	436.5	42.4	38.7	89.3	12.4	102.9	.7	29.5	96.5	1103.6
1924	482.9	59.6	41.4	88.9	12.9	77.6	2.3	33.7	37.4	1077.4
1925	538.6	54.3	44.1	108.6	14.8	85.6	3.8	32.2	68.8	1224.5
1926	538.6	71.5	53.4	106.4	13.6	109.7	4.3	50.4	67.3	1319.9
1927	520.1	62.2	45.4	108.5	12.1	109.7	7.3	185.5	43.4	1318.3
1928	510.8	60.9	61.4	114.8	13.9	103.5	4.6	126.4	34.4	1339.8
1929	538.6	49.8	50.7	163.1	15.3	129.4	3.8	139.6	39.6	1466.9
1930	520.1	57.9	14.7	142.2	15.5	97.3	1.8	72.1	27.7	1233.8
1931	464.4	56.4	18.7	128.1	11.9	91.8	1.3	27.9	17.2	1061.9
1932	445.8	45.7	18.7	102.1	12.3	78.3	2.8	32.6	5.3	955.8
1933	427.2	42.8	21.4	135.5	11.1	107.3	1.8	44.6	24.8	1063.2
1934	464.4	44.4	14.7	116.8	9.4	83.3	.7	49.6	12.8	1033.3
1935	427.2	52.1	21.4	216.8	11.9	101.1	3.6	119.4	16.5	1260.1
1936	455.1	53.2	36.8	204.7	18.2	94.7	14.8	137.3	44.1	1365.3
1937	482.9	52.2	22.7	241.5	8.1	148.9	26.4	148.1	59.9	1547.9
1938	455.1	58.4	21.4	153.2	11.9	184.2	18.8	126.8	12.8	1249.4
1939	445.8	62.8	24.8	142.9	18.6	186.6	14.8	171.8	38.9	1322.6
1940	455.1	59.8	26.7	125.6	8.4	116.9	2.8	134.2	89.8	1322.9
1941	547.9	54.5	37.4	136.4	1.7	145.4	4.8	181.5	243.9	1758.5
1942	325.8	62.5	24.8	41.1	1.2	73.8	.3	157.1	311.2	1295.2
1943	455.1	54.7	18.7	45.2	.5	75.6	2.6	136.5	255.9	1358.2
1944	518.8	59.2	25.4	54.2	8.8	74.8	8.8	109.8	231.9	1384.7
1945	455.1	58.4	46.7	51.5	1.5	64.8	.7	102.4	288.8	1398.8
1946	398.1	71.8	37.4	33.8	2.2	101.6	8.8	64.8	368.1	1387.4
1947	557.2	57.6	48.1	57.8	1.8	146.9	8.8	34.5	218.2	1436.9
1948	473.6	67.9	22.7	59.2	6.8	112.8	.3	287.5	237.2	1542.4
1949	529.4	66.7	33.4	47.9	3.4	103.8	1.8	159.4	138.4	1408.1
1950	557.2	72.2	25.4	66.9	13.3	107.6	18.9	288.9	219.2	1655.6
1951	520.1	81.1	18.7	63.6	6.7	95.4	16.8	226.1	187.8	1569.8
1952	547.9	81.4	26.7	55.1	7.7	69.4	23.4	186.1	175.8	1524.7
1953	566.5	88.9	18.7	64.2	7.6	67.5	54.1	131.1	139.1	1468.6
1954	547.9	84.3	28.8	59.5	18.2	69.5	68.7	185.1	98.5	1362.2
1955	575.8	88.6	18.7	65.3	8.7	67.9	57.7	128.8	181.7	1446.2
1956	603.7	93.4	25.4	64.4	7.6	64.7	49.8	99.7	87.2	1424.5
1957	575.8	96.5	18.7	67.4	8.2	61.9	47.5	246.3	65.7	1544.2
1958	589.7	116.8	18.3	72.7	8.9	56.9	63.7	495.6	56.3	1922.5
1959	614.4	120.5	28.8	72.8	9.1	66.7	61.4	492.9	84.4	2085.4
1960	537.7	126.1	21.2	72.7	8.6	73.5	61.4	369.2	62.4	1732.5
1961	501.5	127.8	21.2	77.1	9.9	72.3	61.7	507.2	75.9	1898.8
1962	520.1	124.4	18.3	98.3	9.7	68.5	71.3	676.3	105.6	2189.8
1963	509.9	127.2	18.8	98.6	5.5	49.2	74.2	708.8	91.7	2176.7
1964	412.3	141.3	15.8	103.3	11.3	51.5	88.4	475.4	82.7	1796.4
1965	451.3	133.6	15.8	105.7	7.4	58.1	109.9	474.3	136.6	1948.3
1966	483.9	142.8	14.8	134.5	8.2	58.6	125.7	566.2	136.5	2168.1
1967	511.7	168.1	26.8	138.5	9.4	57.3	129.3	575.9	91.6	2218.8
1968	523.8	161.8	15.1	133.8	18.6	68.6	137.2	676.7	189.8	2376.1
1969	482.9	161.3	6.7	141.8	9.7	56.4	134.9	728.1	78.5	2329.2
1970	528.1	172.8	5.3	153.2	18.4	41.8	148.1	881.6	67.8	2494.4
1971	529.4	199.8	9.3	168.9	18.4	39.5	151.1	767.8	35.9	2484.8
1972	528.1	192.2	4.8	215.4	11.3	43.4	167.9	881.9	28.9	2674.8
1973	581.5	199.7	6.7	216.2	18.1	41.5	168.9	891.2	16.2	2667.4

TABLE AC 8--PER CAPITA SUPPLEMENTARY AGRICULTURAL IMPORTS, VALUED AT 1967 PRICE WEIGHTS

(DOLLARS)

DATE	SUGAR (1)	TOBACCO (2)	COTTON (3)	VEGTABLE FATS + OILS (4)	OLIVE OIL (5)	CIL SEEDS (6)	HOGS + PRODUCTS (7)	CATTLE + PRODUCTS (8)	WOOL (9)	ALL AGRI SUP IMPORTS (10)
1870	1.40	.17	.03					.19	.23	3.83
1871	1.81	.19	.03					.21	.49	4.05
1872	1.77	.19	.03					.08	.27	3.58
1873	1.94	.18	.03					.11	.14	3.68
1874	1.90	.12	.03					.15	.17	3.61
1875	1.44	.12	.03					.14	.13	2.84
1876	1.61	.11	.03					.09	.13	3.02
1877	1.58	.14	.03					.09	.14	3.03
1878	1.74	.11	.03					.12	.11	3.21
1879	1.70	.16	.03					.13	.35	3.62
1880	1.85	.11	.03					.12	.15	3.43
1881	1.80	.10	.03					.11	.17	3.50
1882	1.93	.23	.03					.17	.14	3.89
1883	2.40	.20	.05					.27	.19	4.76
1884	2.35	.17	.02					.25	.11	4.42
1885	2.13	.21	.02					.25	.34	4.52
1886	2.56	.23	.02					.18	.19	4.88
1887	2.20	.25	.02					.20	.19	4.36
1888	2.15	.26	.04					.15	.23	4.33
1889	2.26	.36	.04					.14	.16	4.52
1890	2.50	.29	.08					.07	.25	4.88
1891	2.60	.27	.12					.03	.35	5.14
1892	2.69	.32	.18					.01	.31	5.35
1893	3.05	.22	.12					.01	.07	5.29
1894	2.45	.29	.20					.00	.59	5.39
1895	2.67	.36	.23					.29	.76	6.60
1896	3.29	.15	.23					.42	1.34	8.26
1897	1.67	.11	.18					.63	.27	4.38
1898	2.53	.14	.18					.54	.08	5.31
1899	2.48	.19	.25				.00	.35	.27	5.43
1900	2.93	.28	.19				.00	.30	.19	5.93
1901	2.39	.29	.34				.00	.21	.37	5.52
1902	3.05	.33	.25				.00	.14	.29	6.22
1903	2.65	.30	.17				.00	.07	.29	5.30
1904	2.71	.31	.21				.00	.04	.66	6.02
1905	2.88	.38	.22				.00	.05	.48	6.14
1906	3.04	.37	.36				.00	.05	.44	6.52
1907	2.67	.30	.23				.00	.10	.27	5.46
1908	2.93	.37	.27				.00	.18	.74	6.87
1909	2.77	.40	.25				.00	.25	.63	6.57
1910	2.91	.40	.36				.00	.28	.40	6.67
1911	2.97	.45	.33				.01	.37	.22	6.62
1912	3.02	.54	.35	.40	.08	.32	.01	.13	.46	6.90
1913	3.15	.48	.37	.42	.07	.24	.00	.27	.25	6.83
1914	3.37	.36	.54	.37	.09	.34	.09	.18	.66	7.70
1915	3.33	.37	.61	.32	.06	.52	.02	.32	1.22	8.82
1916	3.46	.36	.41	.58	.09	.52	.00	.65	1.42	9.76
1917	3.24	.64	.30	.87	.08	.61	.01	.63	1.32	10.08
1918	3.15	.63	.27	1.36	.00	.75	.01	1.89	1.46	12.39
1919	3.91	.70	.93	1.23	.10	.63	.02	.96	1.28	12.69
1920	4.19	.42	.29	.92	.05	.86	.01	.88	.77	10.79
1921	3.42	.46	.44	.53	.08	.49	.00	.34	.80	8.54
1922	4.89	.53	.57	.81	.09	.64	.00	.40	.69	11.22
1923	3.90	.38	.35	.90	.11	.92	.01	.26	.86	9.86
1924	4.23	.52	.36	.71	.11	.68	.02	.30	.33	9.44
1925	4.65	.47	.38	.87	.13	.74	.03	.28	.59	10.57
1926	4.59	.61	.45	.91	.12	.93	.04	.43	.57	11.24
1927	4.37	.52	.38	.91	.10	.92	.06	.89	.36	11.07
1928	4.24	.51	.51	.95	.12	.86	.04	1.05	.29	11.11
1929	4.42	.40	.42	1.34	.13	1.06	.02	1.15	.33	12.05
1930	4.23	.47	.12	1.16	.13	.79	.01	.59	.22	10.02
1931	3.74	.45	.15	1.03	.10	.73	.01	.23	.14	8.56
1932	3.57	.37	.15	.82	.10	.56	.02	.26	.04	7.65
1933	3.40	.34	.17	1.10	.09	.85	.01	.36	.19	8.47
1934	3.67	.35	.12	.92	.07	.66	.01	.39	.09	8.18
1935	3.36	.41	.17	1.70	.09	.79	.03	.94	.13	9.98
1936	3.55	.42	.28	1.60	.08	.74	.12	1.07	.34	10.66
1937	3.75	.41	.18	1.87	.06	1.16	.20	1.15	.46	12.02
1938	3.51	.45	.16	1.18	.09	.88	.14	.97	.09	9.62
1939	3.41	.47	.18	1.09	.08	.81	.11	1.31	.30	10.11
1940	3.43	.45	.20	.95	.06	.88	.01	1.01	.67	9.98
1941	4.09	.41	.28	1.02	.01	1.09	.03	1.36	1.82	13.13
1942	2.40	.46	.18	.38	.01	.55	.00	1.16	2.30	9.57
1943	3.32	.40	.14	.33	.00	.55	.02	.99	1.86	9.98
1944	3.60	.43	.18	.39	.00	.54	.00	.78	1.67	9.97
1945	3.24	.42	.33	.37	.01	.46	.00	.73	2.06	9.98
1946	2.75	.50	.26	.23	.02	.72	.00	.45	2.59	9.77
1947	3.85	.40	.28	.39	.01	1.01	.00	.24	1.45	9.93
1948	3.24	.46	.16	.40	.04	.77	.00	1.42	1.62	10.55
1949	3.53	.45	.22	.32	.02	.69	.01	1.06	.92	9.40
1950	3.66	.47	.17	.44	.09	.71	.07	1.32	1.44	10.87
1951	3.36	.52	.07	.41	.04	.62	.11	1.46	1.21	10.14
1952	3.49	.52	.17	.35	.05	.44	.15	1.18	1.11	9.68
1953	3.54	.51	.12	.40	.05	.42	.34	.82	.87	9.17
1954	3.36	.52	.12	.36	.06	.43	.37	.64	.56	8.36
1955	3.47	.53	.11	.39	.05	.41	.35	.77	.61	8.72
1956	3.57	.55	.15	.38	.04	.38	.29	.59	.52	8.43
1957	3.35	.56	.11	.39	.05	.36	.28	1.43	.38	8.98
1958	3.37	.67	.10	.42	.05	.33	.36	2.83	.32	10.99
1959	3.46	.68	.11	.41	.05	.38	.35	2.77	.47	11.28
1960	2.98	.70	.12	.48	.05	.41	.34	2.04	.35	9.59
1961	2.73	.69	.12	.42	.05	.39	.34	2.76	.41	10.29
1962	2.79	.67	.10	.48	.05	.37	.38	3.62	.57	11.73
1963	2.69	.67	.10	.52	.03	.26	.39	3.70	.48	11.49
1964	2.15	.74	.08	.54	.06	.27	.46	2.47	.43	9.35
1965	2.32	.69	.08	.54	.04	.30	.56	2.44	.70	9.97
1966	2.46	.72	.07	.68	.04	.26	.64	2.88	.69	10.97
1967	2.57	.84	.13	.66	.05	.29	.65	2.89	.46	11.10
1968	2.68	.80	.07	.66	.05	.30	.68	3.36	.54	11.81
1969	2.38	.79	.03	.69	.05	.28	.66	3.54	.39	11.46
1970	2.54	.84	.03	.75	.05	.20	.72	3.91	.33	12.18
1971	2.56	.96	.05	.82	.05	.19	.73	3.71	.17	12.00
1972	2.49	.92	.02	1.03	.05	.21	.80	4.22	.10	12.81
1973	2.38	.95	.03	1.03	.05	.20	.80	4.24	.08	12.68

TABLE AC-9

TABLE AC 9--AGRICULTURAL EXPORTS

(MILLIONS OF UNITS)

DATE	WHEAT (BU) (1)	RICE (CWT) (2)	CORN (BU) (3)	TOBACCO (LBS) (4)	COTTON (BALE) (5)	SOYBEANS (BU) (6)	HOGS, PORK, + PRODUCTS (LBS) (7)	CATTLE, BEEF + PRODUCTS (LBS) (8)	BUTTER (LBS) (9)	LARD (LBS) (10)	TALLOW (LBS) (11)
1870	52.8		18.2	244.6	2.9		63	53	3.4	81.2	150
1871	39.2		43.4	266.1	1.9		109	61	6.8	212.5	350
1872	51.9		34.3	242.7	2.4		101	62	3.4	243.7	350
1873	31.5		35.7	360.1	2.7		457	69	3.4	218.7	450
1874	73.1		20.0	254.4	2.5		415	95	5.1	175.0	300
1875	75.0		62.2	248.5	3.0		304	104	3.4	175.0	325
1876	57.1		70.6	320.9	2.9		388	96	16.9	250.0	425
1877	92.0		90.2	322.9	3.2		527	220	18.6	362.5	375
1878	150.9		44.6	365.9	3.3		662	275	30.5	343.7	450
1879	192.1		111.9	244.6	3.7		813	376	32.2	393.7	500
1880	188.2		83.2	258.3	4.4		852	467	25.4	400.0	425
1881	123.1		23.8	254.4	3.4		851	425	11.9	262.5	225
1882	150.0		55.2	266.1	4.6		545	291	10.2	237.5	175
1883	114.2		36.4	234.8	3.7		400	299	16.9	281.2	275
1884	134.9		58.0	262.2	3.7		447	371	19.6	300.0	225
1885	96.7		60.8	332.7	4.2		469	360	15.3	306.2	175
1886	157.1		39.5	346.4	4.3		504	326	10.2	337.5	275
1887	123.1		28.7	297.5	4.6		502	382	8.5	312.5	425
1888	91.0		77.6	254.4	4.7		432	340	13.6	337.5	350
1889	111.8		99.3	289.6	4.9		462	464	23.7	493.7	500
1890	109.0		25.9	283.8	5.9		645	751	11.9	525.0	500
1891	228.8		76.9	289.6	5.9		678	820	11.9	481.2	400
1892	196.2		55.2	381.4	4.5		662	785	6.8	387.5	275
1893	167.9		51.7	330.7	5.3		525	664	10.2	468.7	250
1894	149.1		40.6	342.5	7.0		576	648	3.4	500.0	125
1895	130.2		117.5	334.6	4.7		615	645	15.3	537.5	250
1896	149.1		191.6	356.2	6.2		621	715	25.4	600.0	350
1897	221.2		201.4	299.4	7.8		730	768	20.3	750.0	375
1898	226.9		198.6	322.9	7.7		947	722	15.3	750.0	475
1899	191.0		195.8	391.4	6.2		940	768	15.3	700.0	400
1900	221.2		151.7	358.1	6.8		854	825	18.6	643.7	350
1901	239.2		16.1	342.5	6.9		865	847	13.6	587.5	150
1902	208.0		87.4	418.8	7.1		649	780	8.5	518.7	125
1903	125.0		53.8	354.2	6.2		569	878	10.2	593.7	350
1904	46.2		95.8	379.6	8.9		585	863	18.2	643.7	275
1905	100.9		114.0	354.2	7.1		685	935	23.7	781.2	450
1906	150.9		91.6	387.5	8.9		729	804	11.9	662.5	575
1907	167.0		40.6	375.7	7.7		618	674	6.8	637.5	400
1908	116.0		38.5	326.8	9.0		638	465	6.8	556.2	250
1909	89.2		43.4	405.1	6.3		493	324	5.1	381.2	125
1910	71.7	.4	64.3	399.2	8.8		332	241	6.8	500.0	125
1911	82.1	.7	36.4	426.6	11.1		481	213	6.8	562.5	175
1912	144.8	.7	50.3	469.7	9.1		467	138	6.8	556.2	125
1913	148.1	.4	10.5	506.8	9.5		479	82	5.1	581.2	125
1914	335.8	1.3	52.4	395.3	8.7		399	158	6.8	462.5	75
1915	246.2	2.0	51.7	495.1	6.1		932	527	16.9	493.7	100
1916	206.1	2.8	59.4	461.9	5.5		1033	397	25.4	462.5	50
1917	133.0	3.3	48.3	328.8	4.4		960	499	8.5	387.5	25
1918	286.8	3.1	17.5	708.4	5.8		1810	975	23.7	556.2	25
1919	222.2	7.9	16.8	718.2	6.7		1896	458	30.5	787.5	100
1920	368.9	7.2	114.0	563.6	6.8		949	300	16.9	643.7	75
1921	283.0	8.8	167.1	512.7	6.3		788	184	18.2	900.0	100
1922	225.8	5.9	62.9	504.9	5.8		754	144	11.9	800.0	100
1923	153.9	3.7	21.7	622.3	5.8		1037	109	8.5	1075.0	100
1924	260.8	1.8	10.5	471.6	8.2		767	117	10.2	987.5	125
1925	108.8	.9	25.2	575.3	8.3		578	122	6.8	718.7	100
1926	218.9	5.0	18.2	575.3	11.3		449	83	6.8	731.2	75
1927	206.1	5.0	20.3	540.1	7.9		344	80	6.8	718.7	100
1928	164.2	6.3	41.3	632.1	8.4		363	65	6.8	800.0	75
1929	152.8	4.6	9.1	677.1	7.0		407	68	6.8	868.7	75
1930	131.1	4.6	2.8	634.1	7.1		339	63	6.8	675.0	75
1931	135.8	4.4	4.2	473.6	9.2	2.4	224	60	6.8	640.0	75
1932	41.0	2.8	9.1	436.4	8.9	2.4	176	34	6.8	575.0	50
1933	36.8	1.5	4.9	502.9	8.8	.4	202	41	5.1	612.5	75
1934	21.7	2.0	1.4	395.3	5.8	.4	211	61	5.1	456.2	50
1935	16.0	1.3	.7	473.6	6.3	4.0	136	54	6.8	112.5	25
1936	21.7	.9	.7	445.2	5.7	.4	118	57	5.1	137.5	25
1937	107.1	4.8	139.2	506.8	6.8	2.0	114	54	5.1	162.5	0
1938	116.8	4.8	34.3	514.7	3.5	5.3	152	55	6.8	231.2	0
1939	54.2	4.4	44.1	352.3	6.5	12.6	192	52	6.8	312.5	0
1940	40.6	5.7	14.7	189.8	1.2	1.6	162	56	8.5	231.2	0
1941	35.8	6.6	19.6	328.9	1.2	2.8	483	57	10.2	425.8	0
1942	33.5	7.8	4.9	317.8	1.5	5.7	1288	58	18.6	687.5	0
1943	30.9	7.8	10.5	387.5	1.2	7.3	2113	109	74.6	793.7	0
1944	56.6	10.3	16.8	538.2	2.8	12.1	1714	131	78.8	937.5	25
1945	318.9	11.6	21.7	596.9	3.7	18.5	873	339	42.4	675.0	25
1946	366.0	12.3	128.0	655.6	3.7	13.0	480	682	13.6	487.5	25
1947	481.1	12.9	9.8	438.4	2.8	14.6	132	197	13.6	418.7	75
1948	504.7	14.4	111.2	520.5	5.8	53.4	85	48	6.8	325.8	100
1949	388.8	16.2	106.3	540.1	6.8	42.5	110	29	5.1	668.7	425
1950	374.8	13.1	109.7	524.5	4.3	78.1	110	23	23.7	523	536
1951	479.6	24.1	76.3	583.2	5.7	43.7	136	28	18.6	743	537
1952	323.7	25.1	140.5	497.1	3.2	40.5	154	38	15.3	694	748
1953	220.2	22.7	96.3	514.7	3.9	45.7	134	68	22.8	476	1197
1954	274.8	14.3	92.6	516.6	3.6	64.8	185	64	45.8	521	1162
1955	342.9	18.7	108.9	647.7	2.3	117.4	126	68	184.7	628	1296
1956	537.8	37.5	164.8	557.7	7.9	157.1	130	117	148.2	672	1493
1957	383.8	18.3	183.6	528.4	6.8	161.5	144	121	18.5	563	1384
1958	422.4	19.7	214.4	543.4	3.8	189.6	118	49	38.6	455	1115
1959	435.2	29.2	211.5	525.2	7.4	226.5	143	53	23.3	673	1462
1960	631.1	29.5	276.6	559.7	6.9	208.2	138	57	8.1	681	1696
1961	684.7	29.2	415.7	565.1	5.1	268.3	139	58	7.2	446	1805
1962	603.7	35.1	397.7	538.9	3.4	286.4	132	53	33.8	448	1596
1963	815.7	41.4	478.8	586.8	5.8	287.8	208	54	160.2	595	1874
1964	685.9	42.5	552.4	588.5	4.2	334.8	217	96	247.1	747	2399
1965	832.3	43.3	673.3	528.1	3.8	334.5	130	97	60.4	326	2127
1966	712.8	51.6	471.3	624.7	4.8	359.5	140	88	14.5	221	1975
1967	735.6	56.9	619.8	641.3	4.4	354.1	146	94	5.6	247	2222
1968	519.1	56.1	524.9	664.9	2.4	365.9	187	94	32.2	230	2237
1969	581.6	56.9	601.5	657.1	2.9	561.7	236	87	21.7	329	1896
1970	693.8	46.5	506.1	574.8	3.9	592.2	177	104	7.2	419	2242
1971	530.2	56.9	900.3	523.6	3.4	543.9	183	121	80.5	345	2607
1972	1162.3	54.0	1249.5	681.8	5.3	576.3	223	124	14.8	189	2857
1973	1106.5	55.4	1309.9	674.8	5.7	694.5	268	152	4.8	121	2299

TABLE AC 10--AGRICULTURAL EXPORTS, VALUED AT 1967 PRICE WEIGHTS

(MILLIONS OF DOLLARS)

DATE	WHEAT (1)	RICE (2)	CORN (3)	TOBACCO (4)	COTTON (5)	SOYBEANS (6)	HOGS, PORK + PRODUCTS (7)	CATTLE, BEEF + PRODUCTS (8)	BUTTER (9)	LARD (10)	TALLOW (11)	ALL AGRI EXPORT (12)
1870	73.4		18.7	163.4	387.2		17.2	20.6	2.3	4.7	6.1	915.5
1871	54.5		44.7	177.8	253.7		29.8	23.7	4.6	12.3	14.2	812.1
1872	72.1		35.3	162.1	320.4		82.2	24.1	2.3	14.1	14.2	959.5
1873	127.2		36.8	240.5	360.5		124.8	26.8	2.3	12.7	18.3	1253.7
1874	101.6		28.8	169.9	333.4		113.3	36.9	3.5	10.2	12.2	1069.3
1875	104.3		64.1	166.0	400.5		93.0	40.4	2.3	10.2	13.2	1166.6
1876	79.4		72.7	214.4	387.2		103.7	37.2	11.5	14.5	17.3	1238.0
1877	127.9		92.9	215.7	427.2		143.9	55.4	12.7	21.0	15.2	1507.2
1878	209.8		87.1	244.4	440.6		198.7	106.7	20.8	19.9	18.3	1753.3
1879	253.1		115.3	163.4	494.0		221.9	145.9	22.0	22.8	20.3	1925.4
1880	261.6		85.7	172.5	587.4		232.6	181.2	17.3	23.2	17.3	2084.0
1881	171.1		24.5	169.9	453.9		232.3	164.9	8.1	15.2	9.1	1648.9
1882	208.5		56.9	177.8	614.1		148.8	112.9	7.0	13.8	7.1	1777.7
1883	158.7		37.5	156.8	494.0		109.2	116.0	11.6	16.3	11.7	1466.8
1884	187.5		59.7	175.1	494.0		122.0	143.9	12.7	17.4	9.1	1612.4
1885	134.4		62.6	222.2	560.7		128.0	139.7	10.4	17.8	7.1	1693.6
1886	218.4		99.7	231.4	574.1		137.6	126.5	7.0	19.6	11.2	1802.1
1887	171.1		29.6	198.7	614.1		137.0	117.2	5.8	16.1	17.3	1727.7
1888	126.5		79.9	169.9	627.5		117.9	131.9	9.3	19.6	14.2	1711.7
1889	155.4		102.3	193.5	654.2		126.1	180.0	16.2	28.6	20.3	1949.0
1890	151.5		26.7	189.6	787.7		187.0	291.4	8.1	30.5	20.3	2234.3
1891	318.0		79.2	193.5	787.7		185.1	318.2	8.1	27.9	16.2	2552.7
1892	272.7		56.9	201.3	600.8		190.7	304.6	4.6	22.5	11.2	2184.9
1893	233.4		53.3	220.9	707.6		143.3	257.6	7.0	27.2	10.2	2191.6
1894	207.2		41.8	228.8	934.5		157.2	251.4	2.3	29.8	5.1	2451.8
1895	181.0		121.0	223.5	627.5		167.9	250.3	10.4	31.2	10.2	2142.7
1896	207.2		197.3	237.9	827.7		169.5	277.4	17.3	34.8	14.2	2618.3
1897	307.5		207.4	200.0	1041.3		193.3	298.0	13.8	43.5	15.2	3070.4
1898	315.4		204.6	215.7	1028.0		258.5	280.1	10.4	43.5	19.3	3135.6
1899	265.5		201.7	261.5	827.7		256.6	298.0	10.4	48.6	16.2	2875.2
1900	307.5		156.3	239.2	907.8		233.1	320.1	12.7	37.3	14.2	2941.2
1901	332.5		16.6	228.8	921.1		236.1	328.6	9.3	34.1	6.1	2789.5
1902	289.1		90.0	279.8	947.9		177.2	302.6	5.8	30.1	5.1	2808.3
1903	173.8		55.4	236.6	827.7		155.3	340.7	7.0	34.4	14.2	2435.5
1904	64.2		98.7	253.6	1188.2		159.7	334.8	7.0	37.3	11.2	2844.1
1905	140.3		117.4	236.6	947.9		187.0	362.8	16.2	45.3	18.3	2734.6
1906	209.8		94.3	258.9	1188.2		199.0	312.0	8.1	38.4	23.3	3078.2
1907	232.1		41.8	251.0	1028.0		168.7	261.5	4.6	37.0	16.2	2694.8
1908	161.2		39.7	218.3	1201.5		174.2	180.4	4.6	32.3	10.2	2569.5
1909	124.0		44.7	270.6	841.1		136.6	125.7	3.5	22.1	5.1	2074.1
1910	39.0	2.0	66.2	266.7	1068.0		98.6	93.5	4.6	29.0	5.1	2276.6
1911	114.1	3.5	37.5	285.0	1481.9		131.3	82.6	4.6	32.6	7.1	2877.9
1912	201.3	3.5	51.8	313.8	1214.9		127.5	58.4	4.6	32.3	5.1	2646.7
1913	205.9	2.0	10.8	338.5	1268.3		138.8	31.8	3.5	33.7	5.1	2688.0
1914	466.8	6.5	54.0	264.1	1161.5		108.9	61.3	4.6	26.8	3.0	2847.8
1915	342.2	9.9	53.3	330.7	814.4		254.4	204.5	11.5	28.6	4.1	2719.8
1916	286.5	13.9	61.2	305.5	734.3		282.0	154.0	17.3	26.8	2.0	2498.2
1917	184.9	16.4	49.7	219.6	587.4		262.1	193.6	5.8	22.5	1.0	2036.8
1918	398.7	15.4	18.0	473.2	774.3		496.1	378.3	16.2	32.3	1.0	3433.9
1919	308.9	39.3	17.3	479.8	894.4		517.6	174.6	20.8	45.7	4.1	3303.1
1920	512.8	35.8	117.4	376.5	801.8		259.1	116.4	11.5	37.3	3.0	2997.5
1921	393.4	43.7	172.1	342.5	841.1		215.1	71.4	7.0	52.2	4.1	2828.1
1922	312.8	29.3	64.8	337.3	667.5		285.8	55.9	8.1	46.4	4.1	2286.1
1923	222.3	18.4	22.4	415.7	774.3		283.1	42.3	5.8	62.4	4.1	2442.8
1924	362.5	8.9	10.8	315.0	1094.7		209.4	45.4	7.0	57.3	5.1	2793.2
1925	150.1	4.5	26.0	384.3	1108.1		157.8	47.3	4.6	41.7	4.1	2545.5
1926	304.3	24.9	18.7	384.3	1508.6		122.6	32.2	4.6	42.4	3.0	3228.2
1927	246.5	24.9	20.9	360.8	1054.7		93.9	31.0	4.6	41.7	4.1	2538.4
1928	224.2	31.3	42.5	422.2	1121.4		99.1	25.2	4.6	46.4	3.0	2671.9
1929	212.4	22.9	9.4	452.3	934.5		111.1	26.4	4.6	50.4	3.0	2411.6
1930	182.2	22.9	2.9	423.6	947.9		92.5	24.4	4.6	39.2	3.0	2301.1
1931	188.8	21.9	4.3	316.4	1228.2	6.0	61.2	23.3	4.6	34.8	3.0	2498.0
1932	57.0	13.9	9.4	291.5	1188.2	6.0	48.0	13.2	4.6	33.4	2.0	2288.7
1933	51.2	7.5	5.0	335.9	1068.0	1.0	55.1	15.9	3.5	35.5	3.0	2087.8
1934	30.2	9.9	1.4	264.1	667.5	1.0	57.6	23.7	3.5	26.5	2.0	1435.3
1935	22.2	6.5	.7	316.4	841.1	10.0	37.1	21.0	4.6	6.5	1.0	1672.5
1936	30.2	4.5	.7	298.1	761.0	1.0	32.2	22.1	3.5	8.0	1.0	1534.1
1937	148.9	23.9	143.4	338.5	801.8	5.0	31.1	21.0	3.5	9.4	0	2013.8
1938	161.2	23.9	35.3	343.8	467.3	13.2	41.5	21.3	4.6	13.4	0	1485.8
1939	75.3	21.9	45.4	235.3	867.7	31.4	52.4	28.2	4.6	18.1	0	1811.6
1940	56.4	28.3	15.1	126.8	160.2	4.0	44.2	21.7	5.8	13.4	0	620.4
1941	49.8	32.8	20.2	214.4	160.2	7.8	131.9	22.1	7.0	24.7	0	884.2
1942	46.6	34.8	5.0	211.8	200.3	14.2	327.6	22.5	12.7	39.9	0	1208.2
1943	70.8	34.4	10.8	258.9	160.2	18.2	576.8	42.3	50.9	46.0	0	1675.9
1944	78.7	51.2	17.3	359.5	267.8	30.1	467.9	58.8	53.2	54.4	1.0	1889.1
1945	443.3	57.7	22.4	398.7	494.0	26.1	238.3	131.5	28.9	39.2	1.0	2483.8
1946	508.7	61.1	131.8	437.9	494.0	32.4	131.0	264.6	9.3	24.3	1.0	2772.3
1947	668.7	64.1	10.1	292.9	267.8	36.4	36.8	76.4	9.3	24.3	3.0	1964.4
1948	701.5	71.6	114.5	347.7	667.5	133.8	23.2	18.6	4.6	18.9	4.1	2778.8
1949	428.1	80.5	109.5	360.8	801.8	185.8	30.8	11.3	3.5	38.8	17.3	2622.2
1950	519.9	65.1	113.8	358.4	574.1	194.5	38.8	8.9	16.2	38.3	21.8	2539.8
1951	666.6	119.8	78.6	389.6	761.8	188.8	37.1	7.8	12.7	43.1	21.8	2965.8
1952	449.9	124.7	144.7	332.1	427.2	188.8	42.8	11.6	18.4	40.3	38.4	2262.8
1953	306.1	112.8	99.2	343.8	520.7	113.8	36.6	23.3	15.8	27.6	48.6	2174.6
1954	382.8	71.1	95.4	345.1	480.6	161.4	28.7	24.8	31.2	30.2	47.2	2248.8
1955	476.6	92.9	112.2	432.7	307.1	292.3	34.4	26.4	126.8	36.8	52.6	2625.6
1956	746.4	186.4	169.7	372.5	1054.7	391.2	37.7	45.4	181.1	39.8	68.6	4238.1
1957	533.5	91.8	189.1	353.8	881.8	482.1	39.3	46.9	7.2	32.7	56.2	3368.5
1958	587.1	97.9	228.8	363.8	488.5	472.1	32.2	19.8	28.9	26.4	45.3	3816.5
1959	674.4	145.1	217.8	358.8	987.9	564.8	39.8	28.6	15.9	39.8	59.4	4118.5
1960	877.2	146.6	284.9	373.9	921.1	498.5	37.7	22.1	5.5	39.5	68.9	4324.2
1961	951.7	145.1	428.2	377.5	688.9	668.1	37.9	22.5	4.9	28.2	73.3	4512.1
1962	839.1	174.4	489.6	360.8	453.9	713.1	36.8	28.6	23.1	28.3	64.8	4122.4
1963	1133.8	205.8	493.2	392.0	774.3	716.6	56.8	21.8	109.3	34.5	76.1	5297.5
1964	953.4	211.2	569.8	393.1	560.7	831.7	59.2	37.2	168.5	43.3	97.4	5188.8
1965	1156.9	215.2	693.5	352.8	488.5	832.9	35.5	37.6	41.2	18.9	86.4	5118.2
1966	990.8	256.5	485.4	417.3	648.8	895.2	38.2	34.1	9.9	12.8	88.2	5096.8
1967	1022.5	282.8	638.4	428.4	587.4	881.7	39.9	36.5	3.8	14.3	98.2	5314.1
1968	721.5	278.8	548.6	444.2	320.4	911.1	51.1	36.5	22.8	13.3	98.8	4528.8
1969	808.4	282.8	619.5	438.9	387.2	1398.6	64.4	33.8	14.8	19.1	77.8	5478.8
1970	964.4	231.1	521.3	383.4	528.7	1474.6	48.3	48.4	4.9	24.3	91.8	5601.7
1971	820.4	282.8	927.3	349.8	453.9	1354.3	58.8	46.9	54.9	28.8	185.8	5895.3
1972	1615.6	260.4	1287.8	455.4	787.6	1435.8	68.9	48.1	9.5	11.8	95.7	7912.3
1973	1538.8	275.3	1349.2	458.2	761.8	1729.3	73.2	59.8	2.7	7.8	93.3	8366.5

TABLE AC-11

TABLE AC 11--PER CAPITA AGRICULTURAL EXPORTS, VALUED AT 1967 PRICE WEIGHTS

(DOLLARS)

DATE	WHEAT (1)	RICE (2)	CORN (3)	TOBACCO (4)	COTTON (5)	SOYBEANS (6)	HOGS, PORK + PRODUCTS (7)	CATTLE, BEEF + PRODUCTS (8)	BUTTER (9)	LARD (10)	TALLOW (11)	ALL AGRI EXPORT (12)
1870	1.84		.47	4.09	9.78		.43	.52	.06	.12	.15	22.94
1871	1.33		1.09	4.34	6.20		.73	.58	.11	.30	.35	19.84
1872	1.72		.84	3.86	7.63		1.96	.57	.06	.34	.34	22.86
1873	2.96		.86	5.59	8.38		2.98	.62	.05	.29	.42	29.15
1874	2.31		.65	3.86	7.58		2.67	.84	.08	.23	.28	24.28
1875	2.31		1.42	3.68	8.89		1.84	.90	.05	.23	.29	25.88
1876	1.72		1.58	4.65	8.48		2.25	.81	.25	.31	.37	26.85
1877	2.71		1.97	4.58	9.06		3.05	1.81	.27	.45	.32	31.97
1878	4.35		1.81	5.07	9.14		3.75	2.21	.43	.41	.38	36.40
1879	5.14		2.34	3.32	10.04		4.51	2.96	.45	.46	.41	39.13
1880	5.20		1.70	3.43	11.69		4.63	3.61	.34	.46	.34	41.46
1881	3.32		.48	3.30	8.81		4.51	3.20	.16	.30	.18	31.99
1882	3.95		1.08	3.37	11.63		2.42	2.14	.13	.26	.13	33.66
1883	2.93		.69	2.90	9.13		2.02	2.14	.21	.30	.21	27.11
1884	3.39		1.08	3.16	8.92		2.28	2.60	.23	.31	.16	29.12
1885	2.37		1.11	3.92	9.90		2.26	2.47	.18	.31	.13	29.89
1886	3.77		.68	3.99	9.91		2.37	2.18	.12	.34	.19	31.10
1887	2.89		.50	3.36	10.37		2.31	1.98	.10	.31	.29	29.18
1888	2.09		1.32	2.81	10.37		1.95	2.18	.15	.32	.23	28.29
1889	2.52		1.66	3.13	10.59		2.04	2.91	.26	.46	.33	31.55
1890	2.40		.42	3.01	12.49		2.97	4.62	.13	.48	.32	35.43
1891	4.94		1.23	3.01	12.24		2.88	4.94	.13	.43	.25	39.66
1892	4.15		.87	3.07	9.15		2.75	4.64	.07	.34	.17	33.27
1893	3.48		.80	3.30	10.57		2.14	3.85	.10	.41	.15	32.73
1894	3.04		.51	3.35	13.69		2.30	3.68	.03	.42	.07	35.91
1895	2.60		1.74	3.21	9.02		2.41	3.60	.15	.45	.15	30.79
1896	2.92		2.78	3.36	11.68		2.39	3.91	.24	.49	.20	36.94
1897	4.26		2.87	2.77	14.42		2.76	4.13	.19	.60	.21	42.53
1898	4.29		2.78	2.93	13.99		3.52	3.81	.14	.59	.26	42.67
1899	3.55		2.70	3.50	11.07		3.43	3.98	.14	.54	.22	38.44
1900	4.04		2.05	3.14	11.93		3.86	4.21	.17	.49	.19	38.65
1901	4.29		.21	2.95	11.87		3.04	4.24	.12	.44	.08	35.95
1902	3.65		1.14	3.53	11.97		2.24	3.87	.07	.38	.06	35.48
1903	2.15		.69	2.93	10.27		1.93	4.22	.09	.43	.18	30.21
1904	.78		1.20	3.09	14.46		1.94	4.08	.08	.45	.14	34.61
1905	1.67		1.40	2.82	11.31		2.23	4.33	.19	.54	.22	32.62
1906	2.46		1.10	3.03	13.91		2.33	3.65	.09	.45	.27	36.03
1907	2.67		.48	2.88	11.82		1.94	3.01	.05	.43	.19	30.97
1908	1.82		.45	2.46	13.54		1.96	2.03	.05	.36	.11	30.09
1909	1.37		.49	2.99	9.29		1.49	1.39	.04	.24	.06	22.92
1910	1.07	.02	.72	2.89	11.56		.98	1.01	.05	.31	.05	24.64
1911	1.22	.04	.40	3.04	15.79		1.40	.88	.05	.35	.08	30.66
1912	2.11	.04	.54	3.29	12.74		1.34	.53	.05	.34	.05	27.76
1913	2.12	.02	.11	3.48	13.04		1.34	.33	.04	.35	.05	27.56
1914	4.71	.07	.54	2.66	11.72		1.10	.62	.05	.27	.03	28.73
1915	3.40	.10	.53	3.29	8.10		2.53	2.03	.11	.28	.04	26.96
1916	2.81	.14	.60	3.03	7.20		2.77	1.51	.17	.26	.02	24.42
1917	1.79	.16	.48	2.13	5.69		2.54	1.87	.06	.22	.01	19.72
1918	3.86	.15	.17	4.59	7.50		4.79	3.67	.16	.31	.01	33.27
1919	2.96	.38	.17	4.59	8.56		4.95	1.67	.20	.44	.04	31.61
1920	4.82	.34	1.10	3.54	7.52		2.43	1.09	.11	.35	.03	28.15
1921	3.62	.40	1.59	3.16	7.75		1.98	.66	.06	.48	.04	26.06
1922	2.84	.27	.59	3.06	6.87		1.87	.51	.07	.42	.04	20.77
1923	1.99	.16	.20	3.71	6.92		2.53	.38	.05	.56	.04	21.82
1924	3.18	.08	.89	2.76	9.59		1.83	.48	.06	.58	.04	24.48
1925	1.30	.04	.22	3.32	9.57		1.36	.41	.04	.36	.04	21.98
1926	2.59	.21	.16	3.27	12.85		1.04	.27	.04	.36	.03	27.50
1927	2.41	.21	.18	3.03	8.86		.79	.26	.04	.35	.03	21.32
1928	1.89	.26	.35	3.50	9.31		.82	.21	.04	.39	.03	22.17
1929	1.74	.19	.08	3.71	7.67		.91	.22	.04	.41	.03	19.80
1930	1.48	.19	.02	3.44	7.78		.75	.28	.04	.32	.02	18.78
1931	1.52	.18	.03	2.55	9.90	.05	.49	.19	.04	.28	.02	20.14
1932	.46	.11	.08	2.34	9.52	.05	.38	.11	.04	.27	.02	17.63
1933	.41	.06	.04	2.68	8.50	.01	.44	.13	.03	.28	.02	16.63
1934	.24	.04	.01	2.89	5.28	.01	.46	.19	.03	.21	.02	11.36
1935	.17	.05	.01	2.49	6.61	.08	.29	.16	.04	.05	.01	13.14
1936	.24	.03	.01	2.33	5.94	.01	.25	.17	.03	.06	.01	11.98
1937	1.16	.19	1.11	2.63	6.22	.04	.24	.16	.03	.07	.00	15.63
1938	1.24	.18	.27	2.65	3.68	.18	.32	.16	.04	.10	.00	11.44
1939	.58	.17	.35	1.80	6.63	.24	.40	.15	.04	.14	.00	13.84
1940	.43	.21	.11	.96	1.21	.03	.33	.16	.04	.18	.00	4.74
1941	.37	.24	.15	1.60	1.28	.05	.98	.17	.05	.18	.00	6.68
1942	.34	.26	.04	1.56	1.48	.18	2.42	.17	.09	.29	.00	8.93
1943	.52	.25	.00	1.89	1.17	.13	4.28	.31	.37	.34	.00	12.21
1944	.57	.37	.12	2.59	1.92	.22	3.37	.37	.38	.39	.01	13.68
1945	3.16	.41	.16	2.84	3.52	.19	1.78	.94	.21	.28	.01	17.68
1946	3.58	.43	.93	3.09	3.48	.23	.92	1.86	.07	.20	.01	19.53
1947	4.62	.44	.07	2.02	1.85	.25	.25	.53	.06	.17	.02	13.58
1948	4.80	.49	.78	2.38	4.57	.91	.16	.13	.03	.13	.03	19.01
1949	2.86	.54	.73	2.41	5.35	.71	.28	.08	.02	.26	.12	17.51
1950	3.41	.43	.74	2.30	3.77	1.28	.28	.06	.11	.28	.14	16.68
1951	4.30	.77	.51	2.52	4.91	.78	.24	.05	.08	.28	.14	19.15
1952	2.46	.79	.92	2.11	2.71	.64	.27	.07	.07	.26	.19	14.36
1953	1.91	.78	.62	2.15	3.25	.71	.23	.15	.09	.17	.30	13.58
1954	2.34	.44	.59	2.12	2.95	.99	.18	.15	.19	.19	.29	13.75
1955	2.87	.56	.68	2.61	1.85	1.76	.21	.16	.76	.22	.32	15.62
1956	4.42	1.10	1.00	2.21	6.24	2.32	.22	.27	.60	.23	.36	25.84
1957	3.10	.53	1.10	2.05	4.66	2.34	.23	.27	.04	.19	.33	19.59
1958	3.36	.56	1.26	2.08	2.29	2.78	.18	.11	.12	.15	.26	17.25
1959	3.79	.92	1.23	1.97	5.56	3.17	.22	.12	.09	.22	.33	23.11
1960	4.86	.81	1.58	2.07	5.18	2.76	.21	.12	.03	.22	.38	23.93
1961	5.18	.79	2.33	2.05	3.71	3.64	.21	.12	.03	.15	.40	24.55
1962	4.50	.93	2.19	1.93	2.43	3.82	.19	.11	.12	.15	.35	22.09
1963	5.99	1.09	2.60	2.07	4.09	3.78	.30	.11	.58	.18	.40	27.97
1964	4.96	1.10	2.96	2.05	2.92	4.33	.31	.19	.88	.23	.51	26.97
1965	5.95	1.11	3.56	1.81	2.06	4.28	.18	.19	.21	.10	.44	26.26
1966	5.03	1.30	2.47	2.12	3.25	4.55	.19	.17	.05	.07	.41	25.88
1967	5.14	1.42	3.21	2.15	2.95	4.43	.20	.18	.02	.07	.45	26.69
1968	3.59	1.39	2.69	2.21	1.59	4.53	.25	.18	.11	.07	.45	22.51
1969	3.98	1.39	3.05	2.16	1.91	6.88	.32	.17	.07	.09	.38	26.92
1970	4.71	1.13	2.55	1.87	2.54	7.20	.24	.20	.02	.12	.44	27.74
1971	3.96	1.37	4.48	1.69	2.19	6.54	.24	.23	.27	.10	.51	28.47
1972	7.74	1.29	6.16	2.18	3.39	6.87	.29	.23	.05	.05	.46	37.89
1973	7.31	1.31	6.41	2.14	3.62	8.22	.35	.28	.01	.03	.44	39.76

TABLE AC 12--DOMESTIC AGRICULTURAL CONSUMPTION

DATE	WHEAT (MIL BU) (1)	CORN (MIL BU) (2)	SUGAR (MIL TONS) (3)	COTTON (BIL LBS) (4)	BEEF (BIL LBS) (5)	PORK (BIL LBS) (6)	WOOL (MIL LBS) (7)
1870	202	1.10	.72	.56	2.55	5.3	114
1871	234	1.10	.83	.45	2.64	5.8	137
1872	221	1.25	.84	.55	2.75	5.9	118
1873	232	.97	.89	.57	2.83	5.2	107
1874	283	1.03	.95	.50	2.92	4.8	116
1875	240	1.39	.80	.64	2.98	4.9	118
1876	252	1.41	.91	.62	3.07	4.9	120
1877	304	1.43	.82	.64	3.08	5.6	125
1878	299	1.48	1.00	.74	3.24	5.5	123
1879	277	1.64	.99	.87	3.39	5.3	179
1880	314	1.63	1.10	.96	3.52	5.0	145
1881	283	1.22	1.07	.84	3.69	5.0	168
1882	402	1.70	1.21	1.11	3.90	5.4	179
1883	325	1.21	1.49	.88	4.06	5.7	188
1884	436	1.89	1.34	.85	4.29	6.1	188
1885	303	2.00	1.41	1.07	4.53	5.9	212
1886	357	1.74	1.56	1.01	4.80	5.3	196
1887	368	1.57	1.51	1.15	5.01	5.0	189
1888	333	2.17	1.55	1.09	5.20	5.5	194
1889	391	2.19	1.60	1.26	5.21	5.8	189
1890	340	1.62	1.94	1.34	5.16	5.6	206
1891	449	2.26	1.96	1.36	5.11	8.7	217
1892	416	1.84	2.13	1.16	5.00	4.8	250
1893	338	1.85	2.47	1.10	4.79	5.5	174
1894	394	1.58	2.16	1.43	4.55	6.0	296
1895	412	2.41	2.25	1.20	4.34	5.6	257
1896	374	2.48	2.80	1.36	4.29	6.1	332
1897	385	2.09	1.73	1.66	4.40	6.1	151
1898	541	2.15	2.30	1.76	4.75	5.8	155
1899	464	2.45	2.24	1.76	5.42	5.37	189
1900	378	2.51	2.79	1.72	5.50	5.48	191
1901	523	1.70	2.51	1.95	5.69	5.49	221
1902	479	2.68	3.19	2.00	5.62	5.29	249
1903	538	2.47	2.83	1.90	6.20	5.50	225
1904	512	2.59	3.01	2.16	6.21	5.80	253
1905	605	2.84	3.25	2.37	6.53	5.94	259
1906	589	2.94	3.54	2.44	6.68	6.06	247
1907	463	2.57	3.30	2.18	6.77	6.44	211
1908	527	2.53	3.64	2.46	7.03	6.90	261
1909	596	2.57	3.57	2.20	7.37	6.06	310
1910	556	2.79	3.73	2.16	7.18	5.76	255
1911	540	2.43	3.89	2.48	7.09	6.48	272
1912	586	2.90	3.87	2.66	6.92	6.36	253
1913	605	2.28	4.23	2.73	6.77	6.50	343
1914	563	2.48	4.29	2.69	6.72	6.45	316
1915	769	2.78	4.17	3.10	6.26	6.69	459
1916	454	2.37	4.19	3.25	6.66	7.84	360
1917	517	2.86	4.32	3.10	7.43	6.09	374
1918	627	2.43	4.18	2.97	7.93	6.38	399
1919	735	2.67	4.87	2.86	7.29	6.71	329
1920	530	2.96	4.87	2.82	7.14	6.77	314
1921	559	2.76	5.07	2.60	6.85	7.03	343
1922	642	2.65	6.15	2.91	7.36	7.24	406
1923	628	2.86	5.42	3.12	7.59	8.31	422
1924	587	2.21	6.08	2.64	7.76	8.45	342
1925	576	2.77	6.46	3.08	7.88	7.73	350
1926	626	2.54	6.56	3.21	8.03	7.53	343
1927	684	2.60	6.52	3.59	7.36	8.06	354
1928	772	2.63	6.69	3.19	6.65	8.54	333
1929	684	2.52	6.32	3.43	6.81	8.48	368
1930	759	2.05	7.22	2.62	6.82	8.25	263
1931	758	2.47	6.67	2.66	6.85	8.48	311
1932	723	2.81	6.32	2.46	6.65	8.82	230
1933	633	2.44	6.29	3.85	7.36	8.88	317
1934	654	1.76	6.34	2.66	9.25	8.14	230
1935	661	2.21	6.62	2.76	7.86	6.16	417
1936	689	1.72	6.60	3.47	8.82	7.86	486
1937	697	2.21	6.65	3.65	8.22	7.18	341
1938	712	2.29	6.63	2.92	8.05	7.55	284
1939	663	2.43	6.86	3.63	8.15	8.47	396
1940	676	2.49	7.03	3.96	8.24	9.78	408
1941	667	2.79	8.06	5.19	9.03	9.01	648
1942	946	3.19	5.46	5.63	9.13	8.37	604
1943	1237	3.11	6.35	5.27	7.92	10.17	636
1944	1087	2.99	7.18	4.79	8.74	10.23	623
1945	964	2.98	6.14	4.52	9.20	8.60	645
1946	836	2.97	5.67	4.81	9.92	10.49	738
1947	903	2.50	7.47	4.67	11.46	9.92	698
1948	854	2.80	7.34	4.46	10.55	9.84	693
1949	800	3.09	7.51	3.84	10.75	9.99	500
1950	718	2.75	8.17	4.68	10.74	10.39	635
1951	689	2.88	7.76	4.87	9.48	10.86	484
1952	661	2.56	8.17	4.47	10.65	11.11	466
1953	634	2.63	8.30	4.46	13.60	9.90	494
1954	611	2.49	8.30	4.13	14.33	9.55	384
1955	604	2.62	8.52	4.38	14.84	10.83	414
1956	589	2.64	8.80	4.36	15.69	11.13	441
1957	592	2.80	8.71	4.06	15.72	10.38	369
1958	609	3.07	9.02	3.87	14.94	10.32	331
1959	597	3.33	9.14	4.33	15.19	11.80	435
1960	603	3.39	9.43	4.19	16.24	11.57	411
1961	608	3.53	9.61	4.08	16.92	11.22	412
1962	580	3.48	9.71	4.19	17.33	11.67	429
1963	589	3.35	9.79	4.04	18.53	12.20	412
1964	644	3.31	9.92	4.24	19.09	12.36	357
1965	731	3.72	10.04	4.48	20.85	11.23	387
1966	673	3.78	10.26	4.63	20.02	11.24	378
1967	633	3.89	10.34	4.42	21.54	12.51	313
1968	735	3.97	10.74	4.15	22.33	13.04	330
1969	772	4.19	10.86	3.93	22.72	12.94	313
1970	769	3.98	11.24	3.81	23.51	13.39	240
1971	855	4.39	11.34	3.95	23.63	14.90	192
1972	787	4.73	11.50	3.84	24.43	13.92	219
1973	772	4.63	11.52	3.66	23.19	12.82	154

TABLE AC 13--PER CAPITA DOMESTIC AGRICULTURAL CONSUMPTION

DATE	WHEAT (BU) (1)	CORN (BU) (2)	SUGAR (LBS) (3)	COTTON (LBS) (4)	CATTLE (LBS) (5)	HOGS (LBS) (6)	WOOL (LBS) (7)
1870	5.1	27.6	36.1	14.0	63.9	132.8	2.9
1871	5.7	26.9	40.3	11.0	64.5	141.7	3.3
1872	5.3	29.8	39.8	13.1	65.5	140.6	2.8
1873	5.4	22.6	41.4	13.2	65.8	120.9	2.4
1874	6.4	23.4	43.2	11.4	66.3	109.0	2.6
1875	5.3	30.8	35.5	14.1	66.1	108.7	2.6
1876	5.5	30.6	39.3	13.4	66.6	106.3	2.6
1877	6.4	30.3	34.9	13.5	65.3	113.8	2.7
1878	6.2	30.7	41.5	15.3	67.3	113.2	2.6
1879	5.6	33.3	40.0	17.6	68.9	107.7	3.6
1880	6.2	32.4	43.8	19.1	70.0	99.5	2.9
1881	5.5	23.7	41.5	16.4	71.6	97.0	3.3
1882	7.6	32.2	45.8	21.0	73.8	102.2	3.4
1883	6.0	22.4	55.1	16.3	75.0	105.4	3.5
1884	7.9	34.1	48.4	15.4	77.5	110.2	3.4
1885	5.3	35.3	49.8	18.9	80.0	104.1	3.7
1886	6.2	30.0	53.9	17.4	82.8	91.5	3.4
1887	6.2	26.5	51.0	19.4	84.6	84.4	3.2
1888	5.5	35.9	51.2	18.0	86.0	90.9	3.2
1889	6.3	35.5	51.8	20.4	84.3	93.9	3.1
1890	5.4	25.7	61.5	21.3	81.8	88.8	3.3
1891	7.0	35.1	60.9	21.1	79.4	135.2	3.4
1892	6.3	29.0	64.9	17.7	76.1	73.1	3.8
1893	5.0	27.6	73.8	16.4	71.5	82.1	2.6
1894	5.8	23.1	63.3	20.9	66.6	87.9	4.3
1895	5.9	34.6	64.7	17.2	62.4	80.5	3.7
1896	5.3	35.0	79.0	19.2	60.5	86.1	4.7
1897	5.3	23.0	47.9	23.0	61.0	84.5	2.1
1898	7.4	29.3	52.6	23.9	64.6	78.9	2.1
1899	6.2	32.8	59.9	23.5	72.5	71.8	2.5
1900	5.0	33.0	73.3	22.6	72.3	72.0	2.5
1901	6.7	21.9	64.7	25.1	73.3	70.8	2.8
1902	6.1	33.9	80.6	25.3	71.0	66.8	3.1
1903	6.7	30.6	70.2	23.6	76.9	64.2	2.8
1904	6.2	31.5	73.3	26.3	75.6	70.6	3.1
1905	7.2	33.9	77.5	28.3	77.9	70.9	3.1
1906	6.9	34.4	82.9	28.6	78.2	70.9	2.9
1907	5.3	29.5	75.9	25.1	77.8	74.0	2.4
1908	5.9	28.5	82.1	27.7	79.2	77.8	2.9
1909	6.6	29.4	78.9	24.3	81.4	67.0	3.4
1910	6.0	30.2	80.7	23.4	77.7	62.3	2.8
1911	5.8	25.9	82.9	26.4	75.5	69.0	2.9
1912	6.1	30.4	81.2	27.9	71.5	66.7	2.7
1913	6.2	23.5	87.0	28.1	69.6	66.9	3.5
1914	5.7	25.0	86.6	27.1	67.8	65.1	3.2
1915	7.6	27.6	82.9	30.8	62.3	66.5	4.6
1916	4.5	23.2	82.2	31.9	65.3	69.0	3.5
1917	5.1	27.7	83.7	30.0	72.0	53.0	3.6
1918	6.1	23.5	91.0	28.8	76.8	61.8	3.9
1919	7.0	25.5	93.2	27.4	69.8	64.2	3.1
1920	5.0	27.8	91.5	26.5	67.1	63.6	2.9
1921	5.1	25.4	93.4	24.0	63.1	64.9	3.2
1922	5.8	24.1	111.8	26.4	66.9	65.8	3.7
1923	5.6	25.5	96.8	27.9	67.8	74.2	3.8
1924	5.1	19.4	106.6	23.1	68.0	74.0	3.0
1925	5.0	23.9	111.5	26.6	68.0	66.7	3.0
1926	5.3	21.5	111.8	27.3	68.4	64.1	2.9
1927	5.7	21.8	109.5	30.2	61.8	67.7	3.0
1928	6.4	21.8	111.0	26.5	55.2	70.9	2.8
1929	5.6	20.7	103.8	28.2	55.9	69.6	3.0
1930	6.2	16.7	117.3	21.3	55.4	67.0	2.1
1931	6.1	19.9	107.5	21.4	55.2	68.4	2.5
1932	5.8	22.5	101.2	19.7	53.3	70.7	1.8
1933	5.0	19.4	100.2	24.3	58.6	70.7	2.5
1934	5.2	13.9	100.3	21.0	73.2	64.4	1.8
1935	5.2	17.4	104.0	21.7	61.8	48.4	3.3
1936	5.4	13.4	104.3	27.1	68.9	55.1	3.2
1937	5.4	17.2	103.2	28.3	63.8	55.7	3.0
1938	5.5	17.6	102.1	22.5	62.0	58.2	2.2
1939	5.1	15.6	104.8	27.7	62.3	64.7	3.0
1940	5.1	18.8	106.0	29.9	62.1	73.2	3.1
1941	5.0	20.8	120.4	38.8	67.4	67.3	4.8
1942	7.0	23.6	80.7	41.6	67.4	61.8	4.5
1943	9.0	22.7	92.5	38.4	57.7	74.1	4.6
1944	7.8	21.5	103.4	34.5	62.9	73.6	4.5
1945	6.9	21.2	87.4	32.2	65.5	61.2	4.6
1946	5.9	20.9	79.9	33.9	69.9	73.9	5.2
1947	6.2	17.3	103.2	32.3	79.2	68.6	4.8
1948	5.8	19.2	100.4	30.5	72.2	67.3	4.7
1949	5.3	20.6	100.3	25.6	71.8	66.7	3.3
1950	4.7	18.1	107.3	30.7	70.5	69.2	4.2
1951	4.4	18.1	100.2	31.4	61.2	70.1	3.1
1952	4.2	18.2	103.7	28.4	67.6	70.5	3.0
1953	4.0	16.4	103.6	27.8	84.9	61.8	3.1
1954	3.7	15.3	101.8	25.3	87.9	58.6	2.4
1955	3.6	15.8	102.7	26.4	89.4	65.3	2.5
1956	3.5	15.6	104.2	25.8	92.9	65.9	2.6
1957	3.4	16.3	101.3	23.6	91.4	59.9	2.1
1958	3.5	17.6	103.2	22.1	85.4	59.0	1.9
1959	3.4	18.7	102.8	24.3	85.4	66.4	2.4
1960	3.3	18.8	104.4	23.2	89.9	64.0	2.3
1961	3.3	19.2	104.6	22.2	92.1	61.1	2.2
1962	3.1	18.6	104.0	22.4	92.8	62.5	2.3
1963	3.1	17.7	103.4	21.3	97.8	64.4	2.2
1964	3.4	17.2	103.3	22.1	103.5	64.3	1.9
1965	3.8	19.1	103.2	23.0	103.0	57.7	2.0
1966	3.4	18.8	104.2	23.5	101.7	57.1	1.9
1967	3.2	19.5	103.9	22.2	108.2	62.8	1.6
1968	3.7	19.7	106.8	20.6	111.0	64.8	1.6
1969	3.8	20.6	106.9	19.3	111.8	63.7	1.5
1970	3.8	19.4	109.8	18.6	114.8	65.4	1.2
1971	4.1	21.2	109.5	19.1	114.1	72.0	.9
1972	3.8	22.7	110.2	18.4	117.0	66.7	1.0
1973	3.7	22.0	109.5	17.4	110.2	60.9	.7

TABLE AC-14 and AC-15

TABLE AC 14--PER CAPITA DOMESTIC AGRICULTURAL CONSUMPTION, VALUED AT 1967 PRICE WEIGHTS

(DOLLARS)

DATE	WHEAT (1)	CORN (2)	SUGAR (3)	COTTON (4)	CATTLE (5)	HOGS (6)	WOOL (7)
1870	7.04	28.39	1.68	3.74	24.79	36.26	1.14
1871	7.95	27.68	1.87	2.93	25.02	38.68	1.33
1872	7.32	30.68	1.85	3.49	25.42	38.38	1.12
1873	7.50	23.23	1.92	3.53	25.53	33.01	.95
1874	9.93	24.09	2.01	3.03	25.73	29.75	1.05
1875	7.40	31.76	1.65	3.77	25.65	29.68	1.04
1876	7.60	31.50	1.82	3.58	25.83	29.01	1.04
1877	8.96	31.24	1.62	3.61	25.35	32.43	1.06
1878	8.63	31.64	1.93	4.07	26.10	31.17	1.02
1879	7.82	34.33	1.86	4.71	26.73	29.40	1.45
1880	8.68	33.40	2.03	5.10	27.17	27.16	1.15
1881	7.63	24.38	1.93	4.37	27.78	26.48	1.30
1882	10.58	33.15	2.13	5.60	28.65	27.91	1.35
1883	8.35	23.04	2.56	4.36	29.12	28.76	1.38
1884	10.94	35.15	2.25	4.11	30.06	30.07	1.35
1885	7.43	35.36	2.31	5.04	31.02	28.43	1.49
1886	8.56	30.93	2.50	4.65	32.14	24.97	1.35
1887	8.64	27.31	2.37	5.19	32.83	23.05	1.27
1888	7.65	36.95	2.38	4.81	33.35	24.82	1.28
1889	8.80	36.51	2.40	5.45	32.72	25.63	1.22
1890	7.49	26.46	2.86	5.67	31.75	24.25	1.30
1891	9.70	35.17	2.83	5.64	30.81	36.90	1.34
1892	8.81	28.86	3.01	4.72	29.54	19.96	1.52
1893	7.02	29.45	3.42	4.39	27.75	22.42	1.03
1894	8.02	23.84	2.94	5.59	25.86	23.99	1.73
1895	8.23	35.68	3.08	4.60	24.20	21.97	1.47
1896	7.33	36.04	3.67	5.12	23.48	23.49	1.86
1897	7.41	29.82	2.22	6.14	23.65	23.07	.83
1898	10.23	30.13	2.90	6.39	25.08	21.54	.84
1899	8.62	33.74	2.78	6.28	26.11	19.60	1.01
1900	6.90	33.98	3.40	6.04	28.04	19.66	1.00
1901	9.37	22.57	3.00	6.71	28.46	19.32	1.13
1902	8.41	34.87	3.74	6.75	27.55	18.24	1.25
1903	9.27	31.55	3.26	6.29	29.83	18.62	1.11
1904	8.66	32.47	3.40	7.02	29.32	19.27	1.23
1905	10.03	34.98	3.68	7.55	30.23	19.35	1.23
1906	9.58	35.44	3.85	7.63	30.34	19.36	1.15
1907	7.40	30.43	3.52	6.69	30.19	20.21	.97
1908	8.26	29.38	3.81	7.40	30.75	21.23	1.17
1909	9.15	29.25	3.66	6.49	31.60	18.28	1.36
1910	8.36	31.10	3.75	6.24	30.15	17.02	1.10
1911	8.00	26.66	3.85	7.05	29.31	18.85	1.15
1912	8.54	31.33	3.77	7.45	27.76	18.21	1.06
1913	8.65	24.15	4.04	7.50	27.02	18.25	1.40
1914	7.90	25.77	4.02	7.25	26.31	17.77	1.27
1915	10.63	28.48	3.85	8.23	24.16	18.16	1.82
1916	6.19	23.94	3.81	8.51	25.34	18.85	1.41
1917	6.96	28.53	3.88	8.02	27.92	16.10	1.44
1918	8.44	24.25	3.76	7.68	29.81	16.88	1.54
1919	9.78	26.31	4.32	7.31	27.06	17.53	1.25
1920	6.92	28.64	4.24	7.07	26.02	17.36	1.17
1921	7.88	26.19	4.33	6.48	24.49	17.68	1.26
1922	8.11	24.80	5.19	7.06	25.95	17.96	1.47
1923	7.80	26.31	4.49	7.44	26.31	20.26	1.50
1924	7.15	19.95	4.94	6.18	26.39	20.22	1.19
1925	6.91	24.63	5.18	7.10	26.40	18.22	1.20
1926	7.41	22.28	5.19	7.30	26.54	17.51	1.16
1927	7.99	22.50	5.08	8.05	23.99	18.48	1.18
1928	8.91	22.48	5.15	7.07	21.41	19.35	1.10
1929	7.81	21.32	4.82	7.52	21.70	19.01	1.20
1930	8.57	17.16	5.44	5.68	21.50	18.30	.85
1931	8.49	20.51	4.99	5.73	21.43	18.66	1.00
1932	8.05	23.18	4.70	5.26	20.67	19.29	.73
1933	7.01	20.01	4.65	6.48	22.74	19.30	1.00
1934	7.19	14.34	4.66	5.62	20.40	17.58	.72
1935	7.22	17.89	4.83	5.79	23.97	13.22	1.30
1936	7.48	13.83	4.84	7.24	26.72	15.05	1.26
1937	7.52	17.67	4.79	7.56	24.76	15.22	1.18
1938	7.62	18.17	4.74	6.01	24.05	15.88	.87
1939	7.04	19.12	4.86	7.41	24.16	17.67	1.20
1940	7.09	19.34	4.92	7.97	24.11	19.97	1.22
1941	6.92	21.46	5.59	10.35	26.17	18.37	1.93
1942	9.71	24.27	3.74	11.11	26.17	16.88	1.78
1943	12.53	23.34	4.29	10.25	22.39	20.23	1.84
1944	10.88	22.17	4.80	9.21	24.41	20.10	1.78
1945	9.54	21.85	4.06	8.59	25.41	16.71	1.83
1946	8.19	21.55	3.71	9.05	27.12	20.18	2.07
1947	8.67	17.80	4.79	8.62	30.73	18.72	1.92
1948	8.12	19.73	4.66	8.14	28.00	19.37	1.89
1949	7.42	21.25	4.65	6.85	27.85	18.21	1.33
1950	6.55	18.60	4.98	8.21	27.37	18.63	1.66
1951	6.18	19.62	4.65	8.40	23.75	19.14	1.24
1952	5.83	16.74	4.81	7.58	26.23	19.25	1.18
1953	5.50	16.91	4.81	7.43	32.94	16.87	1.23
1954	5.21	15.73	4.72	6.76	34.11	15.99	.94
1955	5.06	15.26	4.76	7.05	34.70	17.82	.99
1956	4.85	16.10	4.83	6.89	36.04	17.99	1.04
1957	4.78	16.77	4.70	6.30	35.46	16.35	.85
1958	4.84	18.08	4.79	5.91	33.15	15.11	.75
1959	4.67	19.29	4.77	6.50	33.14	18.12	.97
1960	4.64	19.32	4.84	6.19	34.87	17.48	.91
1961	4.60	19.79	4.85	5.93	35.73	16.67	.89
1962	4.32	19.20	4.83	5.99	36.02	17.07	.91
1963	4.32	18.22	4.80	5.69	37.96	17.58	.87
1964	4.66	17.75	4.79	5.89	40.17	17.56	.74
1965	5.22	19.69	4.79	6.15	39.98	15.75	.79
1966	4.75	19.35	4.84	6.28	39.45	15.58	.75
1967	4.42	20.12	4.82	5.93	41.97	17.15	.63
1968	5.08	20.33	4.95	5.51	43.07	17.70	.65
1969	5.28	21.24	4.96	5.16	43.38	17.38	.61
1970	5.22	20.02	5.09	4.97	44.54	17.85	.47
1971	5.74	21.84	5.08	5.09	44.28	19.64	.37
1972	5.24	23.33	5.11	4.91	45.40	18.20	.42
1973	5.10	22.67	5.08	4.64	42.76	16.63	.29

TABLE AC 15--OUTPUT OF CATTLE AND CALVES, DRESSED WEIGHT

DATE	BEEF OUTPUT (BIL LBS) (1)	VEAL OUTPUT (MIL LBS) (2)
1870	2.495	71
1871	2.584	81
1872	2.681	91
1873	2.754	100
1874	2.860	112
1875	2.922	121
1876	2.999	132
1877	3.120	146
1878	3.340	160
1879	3.534	180
1880	3.764	189
1881	3.829	203
1882	3.908	210
1883	4.130	228
1884	4.336	238
1885	4.574	263
1886	4.787	277
1887	4.971	298
1888	5.177	309
1889	5.366	325
1890	5.518	330
1891	5.482	343
1892	5.312	333
1893	5.041	316
1894	4.875	296
1895	4.612	282
1896	4.678	282
1897	4.863	302
1898	5.044	326
1899	5.676	345
1900	5.753	395
1901	6.015	420
1902	5.841	474
1903	6.461	490
1904	6.466	498
1905	6.792	555
1906	6.815	598
1907	6.821	624
1908	6.779	636
1909	7.037	668
1910	6.728	667
1911	6.659	666
1912	6.264	662
1913	6.199	608
1914	6.022	569
1915	6.086	598
1916	6.468	655
1917	7.252	744
1918	7.737	760
1919	6.883	819
1920	6.362	842
1921	6.152	820
1922	6.662	852
1923	6.745	916
1924	6.917	972
1925	6.932	989
1926	7.104	955
1927	6.408	867
1928	5.778	773
1929	5.876	761
1930	5.922	792
1931	6.012	823
1932	5.792	822
1933	6.442	891
1934	8.352	1246
1935	6.610	1023
1936	7.358	1075
1937	6.798	1108
1938	6.988	994
1939	7.011	991
1940	7.175	981
1941	8.082	1036
1942	8.843	1151
1943	8.571	1167
1944	9.112	1738
1945	10.276	1664
1946	9.373	1443
1947	10.432	1605
1948	9.075	1423
1949	9.439	1334
1950	9.534	1238
1951	8.837	1059
1952	9.650	1169
1953	12.407	1546
1954	12.963	1647
1955	13.569	1578
1956	14.462	1632
1957	14.282	1526
1958	13.330	1186
1959	14.727	1108
1960	13.580	1008
1961	15.294	1044
1962	15.298	1015
1963	16.428	929
1964	18.429	1013
1965	18.699	1020
1966	19.694	910
1967	20.184	792
1968	20.846	734
1969	21.126	673
1970	21.652	588
1971	21.868	546
1972	22.787	459
1973	21.277	357

TABLE AC 16--AGRICULTURAL OUTPUT, VALUED AT 1967 PRICE WEIGHTS

CATTLE AND CALVES BASED ON DRESSED WEIGHT

(BILLIONS OF DOLLARS)

DATE	CATTLE (1)	CALVES (2)	LIVESTOCK + PRODUCTS (3)	CROPS (4)	FEED GRAIN + FORAGE (5)	ALL AGRI OUTPUT (6)
1870	.97	.03	4.10	3.45	2.01	6.54
1871	1.00	.04	4.39	3.41	2.08	6.75
1872	1.04	.04	4.63	3.84	2.30	7.25
1873	1.07	.05	4.54	3.56	2.08	7.22
1874	1.11	.05	4.51	3.59	2.05	7.21
1875	1.13	.06	4.62	4.42	2.56	7.67
1876	1.16	.06	4.60	4.47	2.67	7.82
1877	1.21	.07	5.22	4.96	2.83	8.62
1878	1.30	.07	5.43	5.11	2.97	8.94
1879	1.37	.08	5.56	5.34	3.08	9.27
1880	1.46	.09	5.69	5.67	3.11	9.80
1881	1.49	.09	5.78	5.78	2.74	9.40
1882	1.52	.10	5.75	6.27	3.50	10.13
1883	1.60	.11	6.18	5.91	3.59	10.21
1884	1.69	.11	6.48	6.56	3.93	10.90
1885	1.77	.12	6.63	6.60	4.08	11.04
1886	1.86	.13	6.58	6.54	3.89	11.22
1887	1.93	.14	6.64	6.12	3.62	11.20
1888	2.01	.14	6.98	7.34	4.57	11.91
1889	2.08	.15	7.28	7.68	4.78	12.33
1890	2.14	.15	7.43	6.75	3.94	12.54
1891	2.13	.16	8.36	8.58	4.87	14.28
1892	2.06	.16	6.95	7.34	4.38	12.13
1893	1.96	.15	7.02	7.33	4.39	12.86
1894	1.89	.14	7.18	7.31	3.91	12.61
1895	1.79	.13	7.36	8.11	4.79	12.60
1896	1.81	.13	7.97	8.64	5.16	13.39
1897	1.86	.14	8.16	8.66	4.97	13.85
1898	1.96	.15	8.31	9.31	5.19	14.54
1899	2.20	.18	8.53	9.19	5.38	14.72
1900	2.23	.18	8.68	9.11	5.23	14.98
1901	2.33	.20	8.82	8.18	4.26	15.27
1902	2.27	.22	8.42	10.14	5.79	15.25
1903	2.51	.23	9.19	9.65	5.53	16.05
1904	2.51	.23	9.31	10.42	5.87	16.60
1905	2.64	.26	9.56	10.41	6.25	16.62
1906	2.64	.28	9.81	10.94	6.07	17.68
1907	2.65	.29	10.01	9.69	5.63	17.00
1908	2.63	.30	9.99	10.21	5.78	17.35
1909	2.73	.31	9.88	10.14	5.86	17.20
1910	2.61	.31	9.98	10.29	5.84	17.34
1911	2.58	.31	10.25	10.86	5.03	18.18
1912	2.43	.31	10.00	11.66	6.45	17.95
1913	2.41	.28	10.00	10.15	5.24	17.60
1914	2.34	.27	9.95	11.44	5.69	18.31
1915	2.36	.27	10.27	11.65	6.52	18.04
1916	2.51	.31	10.41	10.63	6.02	17.83
1917	2.81	.35	10.52	11.19	6.42	18.45
1918	3.00	.35	11.17	11.23	5.89	19.87
1919	2.64	.39	10.93	11.24	6.09	19.10
1920	2.47	.39	10.68	12.33	6.75	19.12
1921	2.39	.38	10.95	10.15	6.09	17.78
1922	2.58	.40	11.75	11.07	6.16	19.64
1923	2.62	.43	12.23	11.19	6.27	20.19
1924	2.69	.45	12.17	11.24	5.79	20.76
1925	2.69	.46	12.05	11.64	6.09	20.75
1926	2.76	.45	12.47	11.73	5.58	21.83
1927	2.49	.40	12.60	11.59	6.26	20.82
1928	2.24	.36	12.35	12.05	6.18	20.82
1929	2.28	.35	12.42	11.67	5.91	20.81
1930	2.30	.37	12.52	11.88	5.26	21.02
1931	2.33	.38	12.97	12.09	5.63	22.14
1932	2.25	.38	12.79	11.48	6.40	20.50
1933	2.50	.42	13.17	10.88	5.14	21.02
1934	3.24	.58	13.87	7.91	3.59	21.21
1935	2.56	.48	11.98	10.93	5.93	19.93
1936	2.85	.50	12.77	9.83	4.88	21.07
1937	2.64	.52	12.54	12.74	5.95	22.48
1938	2.68	.46	13.09	11.76	6.12	21.88
1939	2.72	.46	13.78	11.83	5.94	22.85
1940	2.78	.46	14.01	12.26	6.38	23.14
1941	3.14	.48	14.89	12.36	6.63	24.25
1942	3.43	.54	16.34	14.83	7.45	26.88
1943	3.33	.54	16.79	13.15	6.95	26.85
1944	3.54	.81	16.80	14.89	7.12	28.12
1945	3.99	.78	16.99	13.66	7.12	28.29
1946	3.64	.67	16.31	14.24	7.24	27.63
1947	4.05	.75	16.54	13.69	6.14	28.89
1948	3.52	.66	15.65	15.61	7.59	27.86
1949	3.66	.62	15.24	14.88	7.08	28.41
1950	3.70	.57	16.52	14.36	7.26	27.89
1951	3.43	.49	16.35	14.98	7.06	28.19
1952	3.74	.54	16.43	15.48	7.19	29.81
1953	4.81	.72	17.41	15.41	7.17	31.18
1954	5.03	.77	18.13	15.30	7.42	31.81
1955	5.26	.74	19.74	15.98	7.83	32.81
1956	5.61	.76	19.14	15.82	7.61	33.72
1957	5.51	.71	18.84	15.81	8.41	32.46
1958	5.17	.55	18.48	17.43	8.83	32.81
1959	5.71	.52	19.42	17.21	8.77	34.09
1960	5.27	.47	18.52	18.16	9.21	33.21
1961	5.94	.49	19.66	17.82	8.56	35.35
1962	5.94	.47	19.63	18.29	8.85	35.48
1963	6.37	.43	20.18	18.94	9.32	36.53
1964	7.15	.47	20.91	18.17	8.55	38.16
1965	7.26	.48	20.55	19.60	9.64	38.24
1966	7.64	.42	20.95	18.93	9.50	38.44
1967	7.83	.37	21.45	20.11	10.42	39.35
1968	8.09	.34	21.58	20.56	10.07	40.58
1969	8.20	.31	21.53	20.80	10.48	40.44
1970	8.40	.27	22.12	20.04	9.68	41.15
1971	8.49	.25	22.55	22.44	11.67	42.86
1972	8.69	.21	22.44	22.88	11.37	42.85
1973	8.26	.17	21.46	23.59	11.68	41.79

TABLE AC 17--PER CAPITA AGRICULTURAL OUTPUT, VALUED AT 1967 PRICE WEIGHTS

CATTLE AND CALVES BASED ON DRESSED WEIGHT

(DOLLARS)

DATE	CATTLE (1)	CALVES (2)	LIVESTOCK + PRODUCTS (3)	CROPS (4)	FEED GRAIN + FORAGE (5)	ALL AGRI OUTPUT (6)
1870	24.26	.83	102.74	86.38	50.44	163.77
1871	24.53	.92	107.24	83.22	50.91	165.00
1872	24.79	1.01	110.31	91.42	54.77	172.75
1873	24.88	1.08	105.57	82.71	46.46	167.78
1874	25.20	1.19	102.41	81.54	46.59	163.73
1875	25.15	1.25	102.50	98.11	56.75	170.26
1876	25.24	1.33	104.11	96.86	57.89	169.65
1877	25.68	1.44	110.73	105.17	60.08	182.95
1878	26.90	1.55	112.72	106.16	61.67	185.65
1879	27.90	1.70	112.99	108.50	62.61	188.48
1880	29.06	1.75	113.21	112.75	61.86	194.91
1881	28.82	1.84	112.14	92.84	53.24	182.40
1882	28.71	1.85	108.86	118.72	66.30	191.84
1883	29.62	1.96	114.23	109.21	66.32	188.70
1884	30.39	2.08	117.01	118.40	71.04	196.76
1885	31.32	2.16	117.02	116.44	72.08	194.86
1886	32.06	2.23	113.57	112.83	67.11	193.58
1887	32.57	2.35	112.13	103.31	61.15	189.21
1888	33.20	2.34	115.38	121.38	75.49	196.85
1889	33.70	2.45	117.85	123.01	77.44	199.57
1890	33.95	2.44	117.83	107.11	62.50	198.84
1891	33.05	2.48	123.89	132.13	75.70	221.86
1892	31.39	2.36	105.84	111.85	66.67	184.77
1893	29.21	2.20	104.82	109.44	65.52	180.14
1894	27.70	2.02	105.16	107.11	57.24	184.76
1895	25.72	1.89	105.78	116.61	68.87	181.13
1896	25.56	1.85	112.44	121.87	72.86	188.86
1897	25.82	1.95	113.04	119.91	68.87	191.83
1898	26.63	2.07	113.07	126.73	78.69	197.81
1899	29.44	2.40	114.04	122.85	71.91	196.82
1900	29.33	2.42	114.07	119.77	68.76	196.84
1901	30.08	2.52	113.68	105.47	54.89	196.86
1902	28.63	2.79	105.37	128.04	73.13	192.70
1903	31.09	2.83	113.97	119.64	68.52	199.02
1904	30.53	2.78	113.31	126.82	71.45	201.99
1905	31.44	3.09	114.05	124.18	74.52	198.25
1906	30.95	3.26	114.82	128.89	71.88	206.85
1907	30.42	3.34	115.86	111.34	64.72	195.44
1908	29.65	3.34	112.62	115.14	65.19	195.56
1909	30.17	3.40	109.18	112.11	64.75	190.12
1910	28.22	3.36	108.00	111.33	63.23	187.68
1911	27.52	3.31	109.20	107.23	53.54	193.70
1912	25.49	3.24	104.90	122.28	67.62	188.29
1913	24.74	2.91	102.65	104.39	53.93	180.97
1914	23.57	2.68	100.39	115.47	57.38	184.73
1915	23.49	2.73	102.14	115.87	64.84	179.39
1916	24.61	2.99	102.89	104.24	59.04	174.90
1917	27.25	3.36	101.87	109.35	62.18	178.65
1918	29.09	3.43	108.23	108.85	57.08	192.52
1919	25.26	3.65	104.58	107.52	58.22	182.78
1920	23.19	3.69	100.31	115.81	63.37	179.62
1921	21.99	3.52	100.68	93.54	56.14	163.79
1922	23.49	3.61	106.76	108.58	56.00	178.44
1923	23.38	3.81	109.25	99.93	55.97	180.39
1924	23.52	3.97	106.65	94.52	50.75	181.91
1925	23.22	3.98	104.03	100.50	52.58	179.15
1926	23.48	3.79	106.22	99.94	47.52	185.91
1927	20.89	3.39	105.85	97.34	52.57	174.90
1928	18.60	2.99	102.49	99.99	51.28	172.88
1929	18.72	2.91	102.00	95.83	48.55	170.91
1930	18.67	3.08	101.72	90.87	42.70	170.75
1931	18.81	3.09	104.56	97.45	45.40	178.52
1932	18.00	3.07	102.45	91.97	51.26	164.24
1933	19.90	3.31	104.87	80.28	40.97	167.48
1934	25.64	4.59	103.42	62.61	28.45	167.82
1935	20.15	3.75	93.52	85.85	46.62	156.66
1936	22.29	3.91	99.72	70.50	31.85	164.58
1937	20.47	4.01	97.34	98.87	46.22	174.48
1938	20.65	3.57	100.63	90.61	47.14	168.52
1939	20.78	3.53	105.29	90.40	45.38	174.62
1940	21.00	3.45	105.66	92.47	48.09	174.49
1941	23.42	3.61	111.21	92.33	49.48	181.88
1942	25.35	3.96	122.33	95.79	50.65	198.61
1943	24.23	3.96	120.94	101.41	51.23	195.66
1944	25.45	5.83	120.95	97.23	50.72	202.40
1945	28.38	5.52	120.95	97.23	50.72	201.37
1946	25.62	4.74	114.91	100.35	50.98	194.64
1947	27.97	5.17	114.31	94.62	42.42	199.65
1948	24.88	4.54	107.04	106.76	51.98	198.52
1949	24.45	4.15	108.44	99.35	46.71	189.67
1950	24.29	3.76	108.49	94.29	47.69	183.14
1951	22.14	3.19	105.57	96.71	45.60	182.81
1952	23.76	3.46	104.28	98.25	45.63	184.12
1953	30.05	4.50	108.69	96.20	44.79	194.65
1954	30.85	4.71	111.21	93.87	45.54	195.18
1955	31.73	4.43	112.94	95.81	47.16	197.75
1956	33.22	4.50	113.32	93.66	45.07	199.64
1957	32.04	4.13	109.55	91.94	48.93	188.73
1958	29.57	3.16	105.67	99.68	50.50	187.59
1959	32.13	2.90	109.21	96.78	49.33	191.69
1960	29.16	2.60	102.58	100.52	50.99	183.79
1961	32.30	2.65	106.99	97.00	46.59	192.35
1962	31.80	2.53	105.17	98.00	47.40	190.10
1963	33.65	2.29	106.12	108.82	49.23	192.84
1964	37.22	2.46	108.84	94.60	44.49	198.62
1965	37.28	2.44	105.61	100.70	49.52	196.51
1966	38.80	2.15	106.39	96.15	48.27	195.23
1967	39.33	1.85	107.73	101.02	52.32	197.61
1968	40.21	1.78	107.28	102.28	50.85	201.34
1969	40.34	1.54	105.95	102.34	51.17	199.00
1970	41.02	1.34	108.81	97.87	47.29	200.95
1971	40.98	1.23	108.90	108.37	56.35	203.12
1972	41.60	1.02	107.47	109.57	54.46	205.21
1973	39.24	.79	101.99	112.13	55.53	198.62

TABLE AL-1A

TABLE AL 1A--AGRICULTURAL CROPS EMPLOYMENT/OUTPUT

(1967=100)

DATE	FEED GRAINS (1)	HAY (2)	FOOD GRAINS (3)	VEGE-TABLES (4)	FRUITS AND NUTS (5)	SUGAR (6)	COTTON (7)	TOBACCO (8)	OIL CROPS (9)	ALL CROPS (10)
1910	1459	564	1025	343	357	560	918	218	853	714
1911	1684	602	1111	343	307	539	845	215	703	745
1912	1368	564	952	334	287	560	845	218	629	659
1913	1684	602	952	334	330	539	880	218	747	714
1914	1459	582	888	325	264	539	812	218	853	685
1915	1368	564	833	334	269	560	918	215	853	634
1916	1564	564	1025	343	287	560	960	215	996	685
1917	1368	582	952	334	308	606	918	215	1086	659
1918	1459	602	888	343	281	582	918	212	996	685
1919	1368	564	952	325	275	606	918	228	996	659
1920	1216	564	888	325	249	560	845	225	853	612
1921	1368	564	952	317	322	560	1006	218	919	634
1922	1368	564	888	325	244	560	960	225	796	612
1923	1288	564	888	325	244	539	1006	218	747	612
1924	1368	582	740	317	249	560	880	225	664	634
1925	1216	564	833	325	264	520	845	228	703	634
1926	1288	564	701	317	223	520	782	225	747	634
1927	1216	564	701	310	264	469	880	236	629	617
1928	1152	564	634	302	235	469	845	239	747	591
1929	1216	547	634	310	240	502	845	232	796	612
1930	1288	602	606	317	249	455	845	232	703	634
1931	1288	564	555	302	289	502	728	228	796	571
1932	1152	547	634	310	235	485	782	228	853	571
1933	1368	564	784	295	231	485	812	232	853	634
1934	1564	785	740	295	240	539	782	221	853	634
1935	1216	531	701	295	206	485	728	221	629	552
1936	1459	695	701	295	235	455	784	228	796	612
1937	1042	516	606	262	203	455	683	221	664	519
1938	1094	488	555	276	206	416	640	225	597	489
1939	1042	502	555	276	186	416	648	221	543	504
1940	995	463	493	270	186	383	603	206	519	463
1941	912	451	444	264	181	393	603	215	459	439
1942	811	420	380	254	176	404	541	209	478	398
1943	842	410	404	244	191	441	570	215	442	418
1944	782	401	370	254	169	428	515	197	442	389
1945	729	368	350	235	178	404	541	200	398	372
1946	625	340	325	215	161	364	541	187	373	342
1947	684	322	289	211	163	338	469	192	351	342
1948	497	291	277	192	167	338	431	176	271	308
1949	497	269	296	195	153	297	370	182	234	308
1950	454	250	250	188	149	263	480	175	192	277
1951	434	238	263	178	149	256	357	172	172	285
1952	384	232	217	172	144	232	333	175	161	256
1953	370	217	232	166	135	208	322	172	153	250
1954	357	238	217	158	128	196	232	166	156	238
1955	333	217	196	151	128	188	270	153	144	222
1956	294	212	185	138	128	172	222	144	135	208
1957	256	196	161	133	136	151	185	151	133	188
1958	212	178	117	128	131	151	212	142	116	163
1959	196	169	128	120	128	135	243	144	111	163
1960	175	163	107	120	128	128	204	135	106	151
1961	161	156	116	113	121	123	163	131	101	144
1962	147	153	112	113	111	121	138	125	100	138
1963	131	149	109	109	109	104	128	120	99	129
1964	131	147	102	109	105	133	103	117	104	126
1965	111	117	99	104	102	113	98	121	96	111
1966	107	108	96	103	98	100	98	112	98	107
1967	100	100	100	100	100	100	100	100	100	100
1968	98	97	91	97	99	90	76	99	89	94
1969	91	94	85	90	89	90	83	90	87	92
1970	101	92	84	88	91	86	77	77	86	90
1971	85	91	80	86	89	79	75	74	82	83
1972	77	87	82	86	92	78	66	67	79	80
1973	79	86	81	86	83	81	63	68	78	78

TABLE AL 1B--AGRICULTURAL CROPS E/O DIVIDED BY MANUFACTURING E/O

DATE	FEED GRAINS (1)	HAY (2)	FOOD GRAINS (3)	VEGETABLES (4)	FRUITS AND NUTS (5)	SUGAR (6)	COTTON (7)	TOBACCO (8)	OIL CROPS (9)	ALL CROPS (10)
1910	2105.3	814.5	1479.1	495.5	515.1	807.8	1324.7	315.0	1231.2	1030.1
1911	2330.0	833.3	1536.9	475.2	425.1	746.1	1168.9	297.7	972.5	1031.0
1912	2039.6	841.7	1419.3	498.5	428.2	834.7	1259.4	325.5	937.5	982.6
1913	2560.8	915.8	1447.9	508.6	502.3	820.0	1338.3	332.1	1135.7	1085.9
1914	2216.0	884.9	1349.3	494.3	401.2	818.7	1233.4	331.5	1295.9	1040.9
1915	2439.4	1006.6	1485.3	596.3	480.7	998.4	1637.2	383.6	1521.7	1131.7
1916	2787.9	1006.6	1628.1	612.4	512.1	998.4	1711.7	383.6	1775.3	1222.2
1917	2387.4	1017.0	1661.3	583.5	524.0	1058.5	1602.3	375.4	1895.4	1150.2
1918	2471.9	1020.0	1505.1	581.8	476.1	986.4	1555.4	359.1	1686.5	1161.1
1919	2045.8	844.2	1423.6	487.2	411.6	907.1	1373.1	341.8	1488.9	985.6
1920	1863.9	865.3	1361.9	499.4	382.0	858.2	1294.8	344.9	1388.0	938.8
1921	2093.6	863.9	1456.9	486.2	493.1	856.8	1539.0	334.1	1406.5	971.3
1922	2448.3	1010.3	1590.1	583.1	437.8	1002.0	1717.9	402.8	1425.4	1095.2
1923	2347.0	1029.0	1619.6	593.9	445.9	982.8	1833.1	398.0	1361.1	1115.6
1924	2555.4	1088.5	1383.0	593.4	465.6	1045.8	1643.6	420.4	1239.8	1185.5
1925	2458.4	1141.3	1684.8	658.7	534.1	1051.0	1707.7	462.1	1420.8	1283.8
1926	2657.7	1165.2	1447.9	655.7	462.2	1073.1	1614.4	464.5	1541.3	1310.8
1927	2563.9	1190.2	1479.8	653.4	557.1	990.1	1855.2	497.4	1325.8	1290.3
1928	2526.5	1238.1	1391.9	663.5	517.4	1029.8	1852.6	525.9	1637.6	1295.9
1929	2746.6	1236.4	1433.5	700.8	542.5	1133.8	1907.9	524.4	1799.0	1382.3
1930	2714.7	1269.6	1277.3	669.8	525.5	959.1	1781.8	489.6	1481.7	1338.1
1931	2592.3	1136.6	1118.1	609.1	422.2	1010.6	1466.1	460.2	1603.6	1150.8
1932	2100.8	997.9	1156.9	564.9	430.8	884.5	1425.7	416.6	1555.6	1041.2
1933	2782.9	1148.3	1594.8	601.1	471.4	987.1	1652.2	472.3	1735.9	1291.8
1934	2994.4	1504.3	1418.1	566.8	460.8	1032.6	1498.8	424.5	1634.4	1215.5
1935	2563.9	1120.2	1479.8	623.8	435.2	1023.1	1535.3	467.3	1325.8	1165.4
1936	3413.6	1625.4	1640.9	691.3	551.8	1064.2	1646.7	534.7	1863.2	1431.6
1937	2415.3	1196.8	1403.8	654.3	470.9	1054.1	1398.2	513.6	1538.8	1203.3
1938	2259.8	1007.8	1146.2	578.2	426.1	858.5	1328.9	464.5	1233.8	1018.6
1939	2426.8	1168.3	1292.9	643.1	433.2	968.3	1489.9	516.8	1264.4	1173.4
1940	2462.3	1146.3	1221.6	669.1	460.5	948.1	1493.2	509.9	1285.5	1146.2
1941	2489.1	1232.6	1212.5	722.5	493.9	1073.8	1646.7	587.1	1254.1	1199.1
1942	2391.9	1239.5	1123.5	749.8	519.7	1193.1	1597.6	616.6	1418.8	1175.8
1943	2625.9	1280.6	1259.7	762.2	597.2	1375.9	1780.2	671.0	1388.2	1303.6
1944	2438.3	1252.1	1154.7	792.7	528.3	1335.4	1696.6	616.6	1388.2	1214.7
1945	2152.7	1087.8	1034.8	694.3	526.7	1193.1	1597.6	591.2	1175.8	1099.1
1946	1579.6	868.9	821.8	544.8	406.9	919.2	1367.7	473.7	943.8	865.6
1947	1836.2	866.8	777.8	568.5	437.8	908.8	1259.8	516.7	943.3	928.8
1948	1365.3	799.6	762.8	528.4	458.9	929.1	1182.8	483.7	745.2	825.1
1949	1384.6	758.4	824.3	544.1	427.5	826.9	1031.2	508.9	652.8	836.7
1950	1395.8	767.3	767.3	579.1	458.1	807.7	1227.6	538.4	598.2	852.5
1951	1322.8	723.9	800.1	543.8	453.8	779.6	1085.9	524.2	524.2	868.7
1952	1187.8	718.2	671.4	532.5	447.6	718.2	1029.5	541.8	498.1	791.9
1953	1188.7	697.7	746.4	534.9	433.7	668.6	1035.3	553.4	493.8	802.4
1954	1153.8	769.2	702.3	512.8	414.2	633.5	751.3	538.4	584.8	769.2
1955	1144.6	746.5	673.3	520.3	448.2	647.9	928.1	528.3	497.7	763.1
1956	1028.7	735.4	642.7	482.8	444.9	598.3	771.2	502.9	469.8	723.8
1957	968.3	664.8	546.2	451.5	463.9	513.1	627.1	513.1	451.5	639.8
1958	741.3	622.2	489.9	446.7	458.5	527.9	741.3	497.8	405.2	571.2
1959	742.7	642.8	485.6	456.4	485.6	511.9	923.9	549.8	428.9	621.8
1960	672.2	628.1	412.8	461.6	491.2	491.2	781.9	517.8	407.6	588.5
1961	632.5	612.7	456.8	445.5	478.2	484.1	642.9	516.8	396.1	568.3
1962	618.2	638.4	466.2	471.5	461.8	586.8	576.3	518.7	414.9	576.3
1963	572.1	648.9	477.8	477.8	477.8	452.9	557.4	523.8	438.5	564.7
1964	603.6	674.6	468.1	504.1	482.9	611.6	472.9	539.7	477.8	588.7
1965	536.8	568.3	478.3	503.2	493.8	549.8	473.6	589.1	484.5	536.8
1966	540.3	546.2	483.2	518.1	492.7	582.5	492.7	564.6	492.7	548.3
1967	505.1	505.1	505.1	505.1	505.1	505.1	505.1	505.1	505.1	505.1
1968	513.3	588.3	488.3	508.3	518.4	476.8	399.7	518.4	467.5	493.9
1969	493.2	507.2	459.5	488.8	488.8	484.4	448.8	488.8	471.6	497.8
1970	537.3	492.5	458.8	478.7	488.8	458.5	412.3	412.3	462.5	483.6
1971	474.8	509.7	448.8	478.9	496.8	448.9	428.9	414.6	459.1	483.8
1972	456.8	516.8	486.1	507.1	544.7	459.6	392.2	394.8	466.9	474.4
1973	483.9	525.7	495.7	525.7	508.1	499.8	385.9	414.8	488.1	476.4

TABLE AL-1C

TABLE AL 1C--AGRICULTURAL CROPS E/O DIVIDED BY MANUFACTURING E/O

(1967=100)

DATE	FEED GRAINS (1)	HAY (2)	FOOD GRAINS (3)	VEGE-TABLES (4)	FRUITS AND NUTS (5)	SUGAR (6)	COTTON (7)	TOBACCO (8)	OIL CROPS (9)	ALL CROPS (10)
1910	416.5	161.3	292.9	98.1	102.8	159.9	262.3	62.4	243.8	204.0
1911	461.3	165.0	304.3	94.1	84.2	147.7	231.4	58.9	192.6	204.1
1912	403.8	166.6	281.0	91.7	84.8	165.3	249.4	64.5	185.6	194.6
1913	507.0	181.3	286.7	100.7	99.5	162.4	265.8	65.7	224.9	215.8
1914	438.8	175.2	267.2	98.0	79.4	162.1	244.2	65.6	256.6	206.1
1915	483.0	199.3	294.1	118.1	95.2	197.7	324.2	76.0	301.3	224.1
1916	552.0	199.3	362.8	121.2	101.4	197.7	338.9	76.0	351.5	242.8
1917	472.7	201.4	328.9	115.5	103.7	209.6	317.3	74.3	375.3	227.7
1918	489.4	202.8	298.8	115.2	94.3	195.3	308.8	71.1	333.9	229.9
1919	405.1	167.2	281.9	96.5	81.5	179.6	271.9	67.7	294.8	195.1
1920	369.1	171.3	269.7	98.9	75.6	169.9	256.4	68.3	259.8	185.7
1921	414.5	171.1	286.5	96.3	97.6	169.7	304.7	66.2	278.5	192.3
1922	484.8	200.8	314.8	115.5	86.7	198.4	348.1	79.7	282.2	216.9
1923	464.7	203.7	320.7	117.6	88.3	194.6	363.8	78.8	269.5	220.9
1924	506.8	215.5	273.8	117.5	92.2	207.1	325.4	83.2	245.5	234.7
1925	486.8	226.8	333.4	130.4	105.8	208.1	336.1	91.5	281.3	254.8
1926	526.2	230.7	286.7	129.8	91.5	212.5	319.7	92.8	305.2	259.4
1927	507.7	235.7	292.8	129.4	118.3	196.8	367.3	98.5	262.5	255.5
1928	500.3	245.1	275.6	131.4	102.4	203.9	366.8	104.1	324.2	256.6
1929	543.8	244.8	283.8	138.6	107.4	224.5	377.8	103.8	356.2	273.7
1930	537.5	251.4	252.9	132.6	104.1	189.9	352.6	96.9	293.4	264.9
1931	513.3	225.8	221.4	120.6	83.6	200.1	290.3	91.1	317.5	227.7
1932	415.8	197.6	229.1	111.9	85.1	175.1	282.3	82.5	308.8	206.2
1933	551.8	227.4	315.8	119.8	93.3	195.4	327.1	93.5	343.7	255.6
1934	592.9	297.8	280.8	112.1	91.1	204.5	296.6	84.8	323.6	240.7
1935	507.7	221.8	292.8	123.4	86.2	202.6	304.8	92.5	262.5	230.8
1936	675.9	321.8	324.9	136.9	109.3	218.7	326.1	105.9	368.9	283.5
1937	478.2	236.8	278.8	129.6	93.2	208.7	276.8	101.7	304.5	238.2
1938	447.3	199.5	227.8	112.9	84.4	178.8	261.5	92.8	244.1	208.1
1939	480.5	231.3	256.8	127.3	85.8	191.7	295.8	102.2	258.3	232.3
1940	487.5	227.8	241.9	132.5	91.2	187.7	295.7	101.8	254.5	226.9
1941	492.8	244.8	248.1	143.8	97.8	212.6	326.1	116.2	248.3	237.4
1942	473.6	245.4	222.5	148.5	102.9	236.2	316.3	122.1	279.2	232.8
1943	519.9	253.6	249.4	158.9	118.2	272.4	352.5	132.9	273.3	258.1
1944	482.8	247.9	228.6	156.9	104.6	264.4	318.1	122.1	273.3	248.5
1945	426.2	215.4	204.9	137.5	104.3	236.2	316.3	117.1	232.7	217.6
1946	312.8	178.5	162.6	107.7	88.6	182.8	278.8	93.8	186.7	171.4
1947	363.6	171.5	154.8	112.6	86.7	179.9	249.4	102.3	186.8	182.2
1948	278.3	158.3	158.9	104.6	98.9	184.8	234.2	95.8	147.5	163.4
1949	274.2	148.6	163.2	107.7	84.7	163.7	204.2	100.8	129.1	165.7
1950	276.2	151.9	151.9	114.7	98.7	159.9	243.1	106.6	116.9	168.8
1951	261.8	143.3	158.4	107.5	89.9	154.4	215.8	103.8	103.8	172.8
1952	235.2	142.2	132.9	105.4	88.6	142.2	203.8	107.3	98.6	156.8
1953	235.4	138.1	147.8	105.9	85.9	132.4	205.8	109.6	97.8	158.9
1954	228.4	152.3	139.1	101.5	82.8	125.4	148.8	106.6	99.9	152.3
1955	226.6	147.8	133.3	103.8	87.2	128.3	183.8	104.6	98.5	151.1
1956	202.1	146.2	127.2	95.4	88.1	118.5	152.7	99.6	92.9	143.2
1957	171.9	131.5	108.2	89.4	91.9	101.6	124.2	101.6	89.4	126.5
1958	146.8	123.7	81.2	88.4	90.8	104.5	146.8	98.6	88.2	113.1
1959	147.1	127.1	96.2	90.4	96.2	101.4	182.9	100.7	83.3	123.8
1960	133.1	124.4	81.6	91.4	97.3	97.3	154.8	102.5	88.7	114.9
1961	125.2	121.3	90.3	88.2	94.7	95.9	127.3	102.2	78.4	112.5
1962	120.8	126.4	92.3	93.4	91.3	100.2	114.1	102.7	82.2	114.1
1963	113.3	128.5	94.6	94.6	94.6	89.7	110.4	103.7	85.2	111.8
1964	119.5	133.6	92.7	99.8	95.6	121.1	93.6	106.9	94.6	115.8
1965	106.3	112.5	94.7	99.6	97.6	108.7	93.8	116.6	92.8	106.3
1966	107.0	108.1	95.7	102.6	97.5	99.5	97.5	111.8	97.5	107.8
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	101.6	100.6	95.1	100.6	102.6	94.2	79.1	102.6	92.6	97.8
1969	97.7	100.4	91.8	96.8	95.8	95.9	88.7	96.8	93.4	98.6
1970	106.4	97.5	89.3	93.2	96.6	90.8	81.6	81.6	91.6	95.7
1971	94.8	100.9	88.7	94.8	98.2	87.3	83.3	82.1	90.9	91.7
1972	90.3	102.2	96.3	100.4	107.8	91.8	77.6	76.2	92.4	93.9
1973	95.8	104.1	98.2	104.1	108.6	99.8	76.4	82.1	95.1	94.3

TABLE AL 2A--LIVESTOCK EMPLOYMENT/OUTPUT

(1967=100)

DATE	MEAT ANIMALS (1)	POULTRY (2)	MILK COWS (3)	ALL LIVESTOCK AND PRODUCTS (4)
1910	228	474	777	428
1911	225	463	727	408
1912	231	474	727	418
1913	231	452	777	408
1914	228	452	777	408
1915	228	452	777	791
1916	228	463	777	408
1917	231	463	751	409
1918	225	474	751	408
1919	221	452	777	408
1920	221	452	777	418
1921	221	441	727	408
1922	212	441	727	391
1923	209	431	727	391
1924	212	431	751	408
1925	215	421	727	400
1926	209	412	727	391
1927	206	403	727	383
1928	209	403	727	383
1929	209	403	727	383
1930	209	412	727	391
1931	209	412	704	391
1932	206	431	704	391
1933	206	441	727	408
1934	215	452	751	428
1935	218	431	683	418
1936	212	421	683	408
1937	212	412	683	408
1938	209	403	644	383
1939	204	403	663	368
1940	201	395	663	368
1941	198	379	609	360
1942	191	365	593	328
1943	184	365	578	317
1944	188	358	593	328
1945	191	339	563	317
1946	191	321	578	311
1947	191	306	550	301
1948	188	296	537	296
1949	186	283	490	278
1950	181	285	476	270
1951	173	277	434	256
1952	178	270	416	250
1953	175	256	370	238
1954	169	250	333	232
1955	161	238	312	217
1956	161	222	270	204
1957	158	204	256	200
1958	153	188	222	185
1959	147	178	204	169
1960	142	166	181	161
1961	135	153	163	151
1962	128	142	151	140
1963	120	135	136	129
1964	112	125	123	120
1965	112	114	114	116
1966	105	107	107	107
1967	100	100	100	100
1968	96	92	96	95
1969	90	85	89	89
1970	86	78	83	82
1971	79	73	77	76
1972	76	67	70	72
1973	72	65	67	69

TABLE AL 2B--LIVESTOCK E/O DIVIDED BY MANUFACTURING E/O

DATE	MEAT ANIMALS (1)	POULTRY (2)	MILK COWS (3)	ALL LIVESTOCK AND PRODUCTS (4)
1910	329.5	685	1121.7	617.3
1911	311.4	641	1006.5	565.7
1912	345.6	707	1064.4	623.4
1913	352.6	687	1102.5	621.8
1914	346.8	686	1180.7	607.3
1915	407.2	906	1386.4	698.0
1916	407.2	925	1386.4	729.8
1917	404.5	808	1311.6	713.5
1918	381.1	804	1273.1	677.5
1919	331.6	676	1162.7	611.4
1920	339.9	593	1191.7	640.9
1921	339.3	675	1113.1	625.7
1922	380.3	790	1301.6	700.5
1923	382.0	786	1325.8	713.5
1924	396.9	906	1403.9	747.0
1925	435.6	853	1470.4	808.5
1926	432.6	952	1501.3	808.8
1927	435.9	851	1533.5	808.1
1928	459.6	906	1595.1	948.6
1929	473.4	912	1642.8	865.7
1930	441.9	870	1533.5	825.3
1931	422.8	831	1418.6	788.1
1932	376.9	786	1284.4	713.5
1933	420.6	898	1479.5	813.6
1934	412.7	865	1439.4	819.4
1935	460.8	909	1448.5	881.6
1936	497.1	987	1598.3	935.6
1937	492.4	956	1583.2	926.8
1938	432.6	934	1329.7	791.1
1939	475.8	940	1544.8	856.7
1940	498.2	979	1641.2	918.6
1941	542.3	1036	1663.1	984.5
1942	564.3	1077	1758.6	969.3
1943	575.0	1138	1803.2	989.4
1944	589.2	1117	1850.7	1024.7
1945	564.3	1000	1663.1	935.9
1946	483.0	912	1460.2	787.6
1947	513.4	822	1476.3	809.6
1948	518.4	814	1473.3	814.4
1949	519.3	788	1364.3	775.8
1950	558.0	877	1461.5	829.5
1951	543.0	845	1322.0	779.6
1952	551.5	835	1286.8	772.1
1953	563.1	823	1188.7	764.2
1954	547.6	808	1076.9	751.3
1955	553.9	818	1073.1	746.5
1956	559.7	771	937.9	708.2
1957	537.5	691	868.3	677.3
1958	536.0	657	774.3	645.2
1959	557.0	676	773.0	642.0
1960	547.3	639	696.6	618.8
1961	529.9	603	642.9	594.2
1962	532.0	593	628.7	584.4
1963	523.8	588	595.6	564.7
1964	515.4	573	566.3	552.7
1965	542.8	555	555.3	561.7
1966	529.8	548	548.3	548.3
1967	505.1	505	505.1	505.1
1968	503.4	485	503.4	498.6
1969	488.8	468	488.0	488.8
1970	458.5	419	443.3	439.6
1971	440.9	408	438.7	427.4
1972	449.0	397	414.3	426.3
1973	445.1	399	409.2	423.4

TABLE AL-2C

TABLE AL 2C--LIVESTOCK E/O DIVIDED BY MANUFACTURING E/O

(1967=100)

DATE	MEAT ANIMALS (1)	POULTRY (2)	MILK COWS (3)	ALL LIVESTOCK AND PRODUCTS (4)
1910	65.2	136	222.1	122.2
1911	61.6	127	199.3	112.0
1912	66.4	140	214.7	123.4
1913	69.8	136	234.1	123.1
1914	68.7	136	233.8	120.3
1915	80.6	160	274.5	138.2
1916	80.6	163	274.5	144.3
1917	80.1	160	259.7	141.3
1918	75.5	159	252.1	134.1
1919	65.7	134	230.2	121.1
1920	67.3	137	236.0	126.9
1921	67.2	134	220.4	123.9
1922	75.3	156	257.7	138.7
1923	75.6	156	262.5	141.3
1924	78.6	160	278.0	147.9
1925	86.3	169	291.1	160.1
1926	85.7	169	297.3	160.0
1927	86.3	169	303.6	160.0
1928	91.0	175	315.8	166.4
1929	93.7	181	325.3	171.4
1930	87.5	172	303.6	163.4
1931	83.5	164	288.9	156.0
1932	74.6	156	254.3	141.3
1933	83.3	178	292.9	161.1
1934	81.7	171	285.0	162.2
1935	91.2	188	285.2	174.5
1936	98.4	195	316.5	185.2
1937	97.5	189	313.5	183.5
1938	85.7	165	263.3	156.6
1939	94.8	186	305.7	169.6
1940	98.6	194	325.0	180.3
1941	107.4	205	329.3	194.9
1942	111.7	213	346.6	191.9
1943	113.8	225	357.0	195.9
1944	116.7	221	366.4	202.9
1945	111.7	198	329.3	185.3
1946	95.6	161	289.1	155.9
1947	101.7	163	292.3	160.3
1948	102.6	161	291.7	161.2
1949	102.8	156	270.1	153.6
1950	110.5	174	289.4	164.2
1951	107.5	167	261.8	154.4
1952	109.2	165	254.8	152.9
1953	111.5	163	235.4	151.3
1954	108.4	160	213.2	148.8
1955	109.7	162	212.5	147.8
1956	110.8	153	185.7	140.2
1957	106.4	137	171.9	134.1
1958	106.1	130	153.3	127.8
1959	110.3	134	153.1	127.1
1960	108.4	126	137.9	122.4
1961	104.9	119	127.3	117.6
1962	105.3	117	124.5	115.7
1963	103.7	116	117.9	112.8
1964	102.1	114	112.1	109.4
1965	107.5	110	109.9	112.2
1966	104.7	107	107.0	107.0
1967	100.0	100	100.0	100.0
1968	99.7	96	99.7	98.7
1969	96.8	91	95.0	95.0
1970	90.8	83	87.8	87.8
1971	87.3	81	85.3	84.6
1972	88.9	79	82.8	84.4
1973	88.1	79	81.0	83.8

FORESTRY (F)

TABLE FP-1

TABLE FP 1--FOREST PRODUCTS, ACTUAL PRICES

DATE	SAWLOGS ($/THOU BD FT) (1)	PULPWOOD ($/CORD) (2)	VENEER LOGS ($/THOU CU FT) (3)	TURPENTINE ($/GAL) (4)	ROSIN ($/CWT) (5)
1870	4.08				
1871	4.14				
1872	4.25				
1873	4.31				
1874	4.14				
1875	3.79				
1876	3.56				
1877	3.39				
1878	3.10				
1879	3.16				
1880	3.39				
1881	3.62				
1882	3.79				
1883	3.68				
1884	3.68				
1885	3.51				
1886	3.56				
1887	3.62				
1888	3.56				
1889	3.56				
1890	3.56				
1891	3.51				
1892	3.39				
1893	3.45				
1894	3.39				
1895	3.28				
1896	3.28				
1897	3.16				
1898	3.33				
1899	3.68	4.95			
1900	3.65			.359	
1901	3.57			.283	.61
1902	4.24			.414	.74
1903	4.12			.454	1.05
1904	3.68	6.82		.465	1.30
1905	4.27	5.56		.570	1.83
1906	5.04	7.21		.556	1.96
1907	5.38	8.17		.498	1.93
1908	6.64	8.38		.331	1.46
1909	7.82	8.62		.423	2.24
1910	6.64			.617	2.61
1911	7.41			.481	2.97
1912	7.47			.359	3.00
1913	8.37			.327	1.96
1914	7.92	8.81		.388	1.83
1915	8.24			.378	1.76
1916	8.37	8.76		.378	2.54
1917	9.90	11.10		.358	2.58
1918	11.18	13.93		.508	4.92
1919	12.77	15.95		1.212	7.49
1920	15.26	19.05		1.393	6.07
1921	11.49	20.18		.566	1.83
1922	11.24	16.28		1.138	2.26
1923	11.37	16.23		.892	2.03
1924	13.22	16.87		.753	2.44
1925	16.73	15.48		.907	4.83
1926	15.45	14.96		.766	5.30
1927	14.82	14.14		.454	3.63
1928	13.35	13.55		.445	3.60
1929	16.83	13.89		.423	3.28
1930	13.28			.333	2.18
1931	11.05	10.94		.341	1.69
1932	8.49			.328	1.23
1933	8.49	7.37		.367	1.69
1934	9.64	7.73		.396	1.98
1935	9.71	7.64		.376	1.97
1936	10.15	7.71	97.50	.315	2.79
1937	11.18	7.97	97.77	.254	3.28
1938	9.96	8.18	96.83	.166	2.18
1939	10.54	7.82	98.88	.193	2.37
1940	10.28	7.99	103.83	.248	1.98
1941	12.39	8.01	115.42	.527	2.42
1942	15.26	10.16	114.52	.591	3.22
1943	21.14	11.79	127.85	.679	3.97
1944		12.86	129.72	.779	5.61
1945	20.63	13.16	130.46	.791	6.50
1946		15.14	160.91	.967	7.43
1947	41.42	17.60	276.32	.627	7.83
1948	40.37	18.20	308.22	.428	7.39
1949	42.45	15.88	306.76	.384	6.47
1950	42.78	16.96	351.62	.551	6.31
1951	42.87	20.98	348.14	.763	8.73
1952	45.25	21.13	370.47	.534	7.53
1953	46.15	19.57	386.88	.516	7.72
1954	46.85	19.60	378.99	.519	7.91
1955	48.71	20.16	388.44	.556	8.45
1956	49.16	21.32	396.61	.555	8.37
1957	47.47	20.71	378.57	.543	7.90
1958	46.15	21.13	375.18	.513	8.33
1959	48.52	20.97	378.61	.534	9.59
1960	49.89	21.54	392.88	.479	14.52
1961	48.09	21.14	371.78	.247	11.95
1962	46.86	21.04	377.89	.201	11.85
1963	47.28	21.57	349.33	.339	11.88
1964	48.85	21.37	351.28	.458	11.82
1965	50.32	22.88	376.28	.555	10.36
1966	50.36	23.03	377.42	.562	10.30
1967	51.17	22.48	407.24	.574	10.36
1968	55.34	23.73	413.87	.778	10.45
1969	61.40	24.36	485.83	1.138	11.88
1970	54.19	24.78	464.69	1.288	15.03
1971	65.93	24.71	449.88	1.288	16.93
1972	77.65	25.48	483.89	1.846	18.69
1973	99.96	29.86	911.56	.886	22.72

TABLE FP 1, WORKSHEET 1--SAWLOG PRICE

DATE	ALL SPECIES SAWLOG PRICE (DOLLARS) (1)	ALL SPECIES SAWLOG LINKED PRICE (DOLLARS) (2)	ALL SAWLOG PRICE INDEX (MILLS) (1957-59=100) (3)	WHOLESALE LUMBER PRICE INDEX (1910-14=100) (4)	MILLS REAL SAWLOG PRICE (DOLLARS) (5)	SAWLOG PRICE CENSUS ADJUSTED TO MILLS (DOLLARS) (6)
1870		6.19		71		4.88
1871		6.48		72		4.14
1872		6.66		74		4.25
1873		6.75		78		4.31
1874		6.48		72		4.14
1875		5.94		68		3.79
1876		5.58		67		3.46
1877		5.31		59		3.39
1878		4.86		54		3.10
1879		4.95		58		3.16
1880		5.31		59		3.39
1881		5.67		63		3.62
1882		5.94		66		3.79
1883		5.76		64		3.68
1884		5.76		64		3.68
1885		5.49		61		3.51
1886		5.58		62		3.56
1887		5.67		63		3.62
1888		5.58		62		3.56
1889		5.58		62		3.56
1890		5.58		62		3.56
1891		5.49		61		3.51
1892		5.31		59		3.39
1893		5.40		60		3.45
1894		5.31		59		3.39
1895		5.13		57		3.28
1896		5.13		57		3.28
1897		4.95		55		3.16
1898		5.22		58		3.33
1899		5.76		64		3.67
1900	5.72			69		3.65
1901	5.59			66		3.57
1902	6.64			71		4.24
1903	6.45			76		4.12
1904	5.77			74		3.68
1905	6.68			82		4.27
1906	7.98			92		5.04
1907	8.43			98		5.38
1908	10.4			94		6.64
1909	11.0			98		7.02
1910	10.4			98		6.64
1911	11.6			98		7.41
1912	11.7			102		7.47
1913	13.1			103		8.37
1914	12.4			98		7.92
1915	12.9			95		8.24
1916	13.1			108		8.37
1917	15.5			141		9.90
1918	17.5			163		11.18
1919	20.0			221		12.77
1920	23.9			323		15.26
1921	18.0			174		11.49
1922	17.6			193		11.24
1923	17.4			219		11.37
1924	20.7			196		13.22
1925	24.2			197		16.71
1926	24.2			196		15.45
1927	22.2			182		14.42
1928	20.9			177		13.35
1929	25.1			184		16.03
1930	20.8			168		13.28
1931	17.3			136		11.05
1932	13.3			114		8.49
1933	13.3			139		8.49
1934	15.1			166		9.64
1935	15.2			160		9.71
1936	15.9			170		10.15
1937	17.5			195		11.18
1938	15.6			171		9.96
1939	16.5			183		10.54
1940	16.1			202		10.28
1941	19.4			240		12.39
1942	23.9			261		15.26
1943	33.1			277		21.14
1944				300		
1945	32.1			300		20.83
1946				350		
1947			85.3	560	40.42	40.42
1948			85.2	630	40.37	40.37
1949			89.6	580	42.45	42.45
1950			90.1	670	42.70	42.70
1951			88.8	730	42.07	42.07
1952			95.5	710	45.25	45.25
1953			97.4	700	46.15	46.15
1954			97.2	690	46.05	46.05
1955			102.8	733	48.71	48.71
1956			104.7	748	49.61	49.61
1957			100.2	705	47.47	47.47
1958			97.4	694	46.15	46.15
1959			102.4	747	48.52	48.52
1960			105.3	714	49.89	49.89
1961			101.5	678	48.09	48.09
1962			98.9	690	46.86	46.86
1963			99.8	707	47.28	47.28
1964			103.1	720	48.85	48.85
1965			106.7	729	50.32	50.32
1966			106.3	776	50.36	50.36
1967			108.0	775	51.17	51.17
1968			116.8	910	55.34	55.34
1969			129.6	1408	61.40	61.40
1970			115.9	881	54.19	54.91
1971			139.23	1058	65.93	65.97
1972			163.89	1236	77.65	77.65
1973			210.97	1591	99.96	99.96

TABLE FP-1 WORKSHEET 2

TABLE FP 1, WORKSHEET 2--VENEER LOG PRICE

DATE	PEELER LOG PRICE INDEX (MILLS) (1957-59=100) (1)	WHOLESALE PLYWOOD INDEX (1947-49=100) (2)	DOUG-FIR PEELER LOG PRICES (DOLLARS) (3)	VENEER LOG PRODUCTION LOCAL LOG RULE (MILLION BD FT) (4)
1936		33.6	25.0	
1937		33.5	27.5	
1938		32.9	29.0	
1939		33.7	27.5	
1940		35.1	28.0	
1941		39.1	32.0	
1942		38.8		
1943		42.8		
1944		43.7		
1945		43.7		
1946		54.2		
1947	76.2	89.3	56.40	
1948	85.0	113.5	79.70	
1949	84.1	97.2	74.90	
1950	96.4	112.0	89.40	
1951	94.9	127.3	96.50	2271
1952	100.4	107.2	96.00	2537
1953	103.6	107.1	96.30	2815
1954	101.5	103.0	94.80	2846
1955	102.8	106.1	96.30	3433
1956	105.6	97.4	99.10	3513
1957	100.0	88.7	98.70	3332
1958	98.7		95.70	3713
1959	99.6		97.10	4350
1960	102.5		100.10	4276
1961	97.2		94.90	4628
1962	98.6		95.00	4854
1963	98.9		85.20	5308
1964	91.3		85.90	5845
1965	97.9		93.90	6275
1966	97.5		97.50	6315
1967	105.2		105.90	6 305
1968	106.7		111.00	6880
1969	125.5		137.70	6430
1970	119.3		136.60	6575
1971			132.60	7590
1972			148.90	8355
1973			320.40	8045

TABLE FP 1, WORKSHEET 2--VENEER LOG PRICE (CONTINUED)

	VENEER LOG PRODUCTION ROUNDWOOD EQUIVALENT (MIL CU FT) (5)	COL (5)/COL (4) EXTRAPOLATED FROM 1950 TO 1936 (6)	PEELER LOG PRICE LOCAL LOG RULE (DOLLARS/THOU BD FT) (7)	VENEER LOGS ROUNDWOOD EQUIVALENT (DOLLARS/THOU CU FT) (8)
1936		.160	17.55	97.50
1937		.179	17.58	97.77
1938		.179	17.19	96.03
1939		.178	17.60	98.88
1940		.178	18.34	103.03
1941		.177	20.43	115.42
1942		.177	20.27	114.52
1943		.176	22.36	127.05
1944		.176	22.83	129.72
1945		.175	22.83	130.46
1946		.175	28.32	160.91
1947		.174	48.06	276.32
1948		.174	53.63	308.22
1949		.173	53.07	306.76
1950	345	.173	60.83	351.62
1951	390		59.88	384.14
1952	435		63.35	378.47
1953	475		65.37	386.68
1954	480		64.05	378.99
1955	575		64.87	388.44
1956	590		66.63	396.61
1957	560		63.68	378.57
1958	615		62.28	375.18
1959	720		62.85	378.61
1960	705		64.68	392.00
1961	765		61.33	371.70
1962	800		62.22	377.09
1963	870		57.29	349.33
1964	960		57.61	351.28
1965	1030		61.71	376.28
1966	1030		61.52	377.42
1967	1030		66.39	407.24
1968	1120		67.33	413.97
1969	1050		79.19	485.83
1970	1070		75.28	464.69
1971	1235		72.38	449.08
1972	1355		77.73	483.09
1973	1305		147.06	911.56

TABLE FP 1, WORKSHEET 3--PULPWOOD PRICE

DATE	SOUTHERN PINE (DOLLARS/CORD) (1)	SOUTHERN PINE PRODUCTION (MIL CORDS) (2)	NORTHERN SOFTWOOD (SPRUCE) (DOLLARS/CORD (3)	NORTHERN SOFTWOOD PRODUCTION (MIL CORDS) (4)	NORTHERN HARDWOOD (ASPEN) (DOLLARS/CORD) (5)	NORTHERN HARDWOOD PRODUCTION (MIL CORDS) (6)	TOTAL PULPWOOD PRODUCTION (MIL CORDS) (7)	WEIGHTED PULPWOOD PRICE (DOLLARS/CORD) (8)
1941	4.60	6.4	10.50	3.3	4.75	1.1	10.8	6.41
1942	6.80	6.6	12.25	3.8	6.90	1.2	11.6	8.14
1943	7.20	6.5	14.75	2.9	8.75	1.1	10.5	9.45
1944	8.20	7.2	15.00	3.5	9.00	1.0	11.7	10.30
1945	8.40	7.0	15.00	3.6	9.60	1.1	11.7	10.54
1946	10.10	7.6	16.50	4.2	10.00	1.4	13.2	12.13
1947	11.00	8.1	23.75	4.3	11.50	1.3	13.7	15.05
1948	11.70	10.1	22.25	4.2	12.00	1.2	15.5	14.58
1949	11.00	8.9	18.50	3.3	9.25	1.3	13.5	12.66
1950	12.03	11.2	20.50	3.3	10.50	1.7	16.2	13.59
1951	14.03	12.5	26.25	4.1	15.00	2.2	18.8	16.81
1952	14.10	12.8	27.15	4.1	13.90	1.9	18.8	16.93
1953	14.08	14.2	24.75	3.2	12.85	2.2	19.6	15.68
1954	14.15	14.2	25.50	2.9	12.40	2.6	19.7	15.59
1955	14.37	15.7	25.75	3.9	12.50	2.6	22.2	16.15
1956	15.15	17.4	27.15	4.4	13.50	3.0	24.8	17.08
1957	15.13	16.8	27.65	4.3	12.75	3.0	24.1	16.59
1958	15.18	17.1	27.50	3.6	12.25	2.6	23.3	15.75
1959	15.55	18.7	27.75	3.3	12.90	3.3	25.3	16.80
1960	15.78	19.1	27.75	4.2	13.00	3.7	27.0	17.26
1961	15.67	19.4	27.25	3.6	13.00	3.6	26.6	16.94
1962	15.62	20.0	27.00	4.0	12.75	3.8	27.8	16.86
1963	15.83	20.7	25.75	3.9	13.75	4.1	28.7	16.88
1964	16.05	22.5	26.80	3.9	14.25	4.8	31.2	17.12
1965	16.55	23.8	27.85	4.1	14.75	4.9	32.8	17.69
1966	17.38	25.4	28.85	4.4	15.25	5.9	35.7	18.45
1967	17.63	25.9	29.90	4.4	15.75	5.8	36.1	18.83
1968	18.20	28.5	28.25	4.3	16.00	5.5	38.3	19.81
1969	19.07	31.1	28.50	4.1	16.00	6.4	41.6	19.52
1970	19.20	32.4	29.25	4.7	16.00	6.7	43.8	19.79
1971	19.40	32.3	28.50	4.3	16.00	6.5	43.1	19.88
1972	20.97	33.7	29.90	4.8	16.25	6.7	44.4	21.06
1973	24.85	35.5	30.75	4.6	16.60	7.8	47.9	23.93

TABLE FP 1, WORKSHEET 4--PLYWOOD PRICE

DATE	1/4 INCH INTERIOR SOFTWOOD PLYWOOD (DOLLARS/THOU SQ FT) (1)	WHOLESALE PRICE INDEX SOFTWOOD PLYWOOD 1/4 INCH INTERIOR A-D (1967 INDEX) (2)	WHOLESALE PLYWOOD INDEX (1947-49=100) (3)
1936			33.6
1937			33.5
1938			32.9
1939			33.7
1940			35.1
1941			39.1
1942			38.8
1943			42.8
1944			43.7
1945			43.7
1946			54.2
1947			89.3
1948			113.5
1949		130.3	97.2
1950		150.1	112.8
1951		157.1	117.3
1952		143.6	107.2
1953		143.5	107.1
1954	78.56	138.1	103.8
1955	80.88	142.1	106.1
1956	74.25	130.4	97.4
1957	67.66	118.8	88.7
1958	68.32	120.0	
1959	71.91	127.5	
1960	62.25	110.6	
1961	59.82	107.0	
1962	57.57	102.7	
1963	60.02	107.1	
1964	58.42	104.2	
1965	58.03	103.9	
1966	60.82	109.2	
1967	55.69	100.0	
1968	73.97	133.6	
1969	77.46	140.3	
1970	64.34	116.4	
1971	72.58	131.2	
1972	87.79	158.6	
1973	111.61	201.8	

TABLE FP-2

TABLE FP 2--FOREST PRODUCTS, PRICES WEIGHTED BY 1967 OUTPUTS

(MILLIONS OF DOLLARS)

DATE	SAWLOGS (1)	PULPWOOD (2)	VENEER LOGS (3)	MINOR PRODUCTS (4)	FUELWOOD (5)	TURPENTINE (6)	ROSIN (7)	ALL FOREST PRODUCTS (8)
1870	142			14				601
1871	144			14				610
1872	147			14				626
1873	150			15				635
1874	144			14				610
1875	132			13				558
1876	124			12				524
1877	118			11				499
1878	108			10				457
1879	110			11				465
1880	118			11				499
1881	126			12				533
1882	132			13				558
1883	128			12				542
1884	128			12				542
1885	122			12				517
1886	124			12				524
1887	126			12				533
1888	124			12				524
1889	124			12				524
1890	124			12				524
1891	122			12				517
1892	118			11				499
1893	120			12				508
1894	118			11				499
1895	114			11				483
1896	114			11				483
1897	110			11				465
1898	116			11				490
1899	128	285		12	49			542
1900	127	306		12	53	11		569
1901	124	328		12	56	9	6	592
1902	147	349		14	60	13	7	654
1903	143	371		14	64	14	10	681
1904	128	392		12	67	15	13	694
1905	148	320		14	55	18	18	634
1906	175	415		17	71	17	19	790
1907	187	470		19	81	15	19	874
1908	230	482		22	83	10	14	932
1909	244	496		24	85	13	22	977
1910	230	498		22	86	19	25	975
1911	257	500		25	86	15	29	1009
1912	259	502		25	86	11	29	1011
1913	298	504		28	87	10	19	1039
1914	275	507		27	87	12	16	1024
1915	286	506		28	87	12	17	1035
1916	298	504		28	87	12	25	1046
1917	344	638		33	110	11	25	1285
1918	388	801		38	138	16	48	1580
1919	443	917		43	158	38	73	1850
1920	530	1095		52	188	44	59	2177
1921	399	1156		39	199	18	18	2022
1922	398	932		38	160	36	22	1745
1923	395	933		38	160	28	28	1762
1924	459	924		45	159	24	24	1807
1925	581	898		57	153	28	47	1942
1926	536	860		52	148	24	52	1858
1927	514	813		50	140	14	35	1733
1928	463	779		45	134	14	35	1627
1929	556	753		54	129	13	32	1701
1930	461	691		45	119	10	21	1491
1931	383	629		37	108	11	16	1311
1932	295	527		29	91	10	12	1066
1933	295	424		29	73	12	16	938
1934	335	444		33	76	12	19	1018
1935	337	439		33	75	12	19	1013
1936	352	443	100	34	76	10	27	1043
1937	388	458	101	38	79	8	31	1103
1938	346	466	99	34	80	5	21	1050
1939	366	450	102	36	77	6	23	1059
1940	357	459	106	35	79	8	19	1063
1941	430	461	119	42	79	17	24	1170
1942	530	584	118	52	100	19	31	1433
1943	734	678	131	71	116	21	39	1790
1944	725	739	134	69	127	24	55	1873
1945	716	757	134	70	130	25	63	1895
1946	1060	871	166	101	150	38	72	2449
1947	1403	1023	285	137	176	28	76	3119
1948	1401	1047	317	136	180	13	72	3166
1949	1473	909	316	143	156	12	63	3072
1950	1484	975	362	145	168	17	61	3213
1951	1460	1206	359	142	207	24	85	3483
1952	1570	1215	382	153	209	17	73	3618
1953	1601	1125	398	156	193	16	75	3566
1954	1598	1127	390	156	194	16	77	3558
1955	1690	1159	408	165	199	17	82	3713
1956	1706	1226	409	166	211	17	81	3816
1957	1647	1191	390	160	205	17	77	3687
1958	1601	1215	386	156	209	16	81	3665
1959	1684	1206	390	164	207	17	93	3760
1960	1731	1239	404	169	213	15	141	3911
1961	1669	1216	383	163	209	8	116	3762
1962	1626	1210	388	158	208	6	107	3704
1963	1641	1240	360	160	213	11	107	3731
1964	1695	1229	362	165	211	14	107	3783
1965	1746	1270	388	170	218	17	101	3910
1966	1747	1324	389	170	227	18	100	3976
1967	1776	1293	419	173	222	18	101	4001
1968	1920	1364	425	187	234	24	102	4257
1969	2131	1401	500	206	241	36	115	4630
1970	1880	1420	479	183	244	38	146	4390
1971	2288	1421	463	223	244	38	165	4840
1972	2694	1461	498	262	251	33	184	5382
1973	3469	1717	939	338	295	25	221	7003

TABLE FP 3A--FOREST PRODUCTS, DEFLATED PRICES

(DEFLATED BY THE 1947-49 WHOLESALE PRICE INDEX)

DATE	SAWLOGS ($/M BD FT) (1)	PULPWOOD ($/CORD) (2)	VENEER LOGS ($/M CU FT) (3)	MINOR PRODUCTS ($/M CU FT) (4)	FUELWOOD ($/M CU FT) (5)	TURPENTINE ($/GAL) (6)	ROSIN ($/CWT) (7)	ALL FOREST PRODUCTS ($ MILLIONS) (8)
1870	7			47				1065
1871	8			50				1133
1872	8			50				1148
1873	8			51				1167
1874	8			51				1159
1875	8			49				1105
1876	8			49				1120
1877	8			50				1137
1878	8			50				1139
1879	8			54				1210
1880	8			52				1188
1881	9			56				1272
1882	9			57				1298
1883	9			57				1290
1884	9			61				1379
1885	10			62				1405
1886	10			64				1440
1887	10			64				1453
1888	10			62				1406
1889	10			62				1406
1890	10			63				1436
1891	10			63				1424
1892	10			65				1473
1893	10			65				1464
1894	11			71				1605
1895	10			67				1524
1896	11			71				1608
1897	10			68				1536
1898	11			69				1557
1899	11	15		71	180			1599
1900	10			65		1		1560
1901	10			65		1	2	1648
1902	11			72		1	2	1707
1903	11			69		1	3	1760
1904	9	18		62	217	1	3	1708
1905	11	14		71	176	1	5	1621
1906	13	18		81	221	1	5	1966
1907	13	19		82	230	1	5	2060
1908	16	20		106	253	1	4	2270
1909	16	20		104	242	1	5	2226
1910	14			94		1	6	2128
1911	18			114		1	7	2391
1912	17			108		1	7	2251
1913	18			120		1	4	2289
1914	18	20		116	246	1	4	2311
1915	18			118		1	4	2298
1916	15	16		98	195	1	5	1881
1917	13	15		84	179	0	3	1682
1918	13	16		85	202	1	6	1852
1919	14	18		92	219	1	8	2053
1920	15	19		99	234	1	6	2168
1921	18	32		118	391	1	3	3149
1922	18	26		116	318	2	4	2775
1923	17	25		113	306	1	3	2663
1924	21	25		135	311	1	4	2833
1925	25	23		162	284	1	7	2886
1926	24	23		155	284	1	8	2846
1927	24	23		155	282	1	6	2796
1928	21	22		138	266	1	6	2586
1929	26	21		168	261	1	5	2748
1930	24			154		1	4	2657
1931	23	23		152	285	1	4	2766
1932	20			131		1	3	2532
1933	20	17		129	213	1	4	2192
1934	20	16		129	196	1	4	2089
1935	19	15		121	181	1	4	1948
1936	19	15	186	126	181	1	5	1987
1937	20	14	174	130	175	0	6	1965
1938	19	16	188	127	196	0	4	2055
1939	21	16	197	137	193	0	5	2114
1940	20	16	202	131	193	0	4	2080
1941	22	14	203	142	174	1	4	2061
1942	24	16	178	155	195	1	5	2233
1943	32	18	198	205	217	1	6	2672
1944		19	192		235	1	8	2771
1945	30	19	198	195	236	1	9	2754
1946		19	204		238	1	9	3112
1947	42	18	287	273	228	1	8	3235
1948	39	17	295	251	215	0	7	3033
1949	43	16	309	278	197	0	7	3097
1950	41	16	341	278	203	1	6	3116
1951	37	18	303	238	226	1	8	3034
1952	41	19	332	264	234	0	7	3242
1953	42	18	351	272	219	0	7	3238
1954	42	18	344	271	219	0	7	3225
1955	44	18	351	286	225	1	8	3354
1956	43	19	347	280	230	0	7	3338
1957	40	18	322	262	217	0	7	3135
1958	39	18	315	252	219	0	7	3074
1959	41	18	317	264	217	0	8	3147
1960	42	18	328	271	222	0	12	3270
1961	40	18	312	262	219	0	10	3159
1962	39	18	316	255	217	0	9	3100
1963	40	18	293	258	224	0	9	3133
1964	41	18	294	266	221	0	9	3168
1965	41	18	309	269	224	0	9	3212
1966	40	18	300	260	226	0	8	3160
1967	41	18	323	264	220	0	8	3176
1968	43	18	320	279	227	1	8	3298
1969	46	18	362	297	224	1	9	3458
1970	39	18	334	253	219	1	11	3156
1971	46	17	313	299	213	1	12	3373
1972	52	17	322	336	209	1	13	3586
1973	64	19	582	415	235	1	14	4469

TABLE FP-3B

TABLE FP 3B--FOREST PRODUCTS, DEFLATED PRICES

(DEFLATED BY THE 1957-59 WHOLESALE PRICE INDEX)

DATE	LUMBER ($/M BD FT) (1)	PULPWOOD ($/CORD) (2)	VENEER LOGS ($/M CU FT) (3)	MINOR PRODUCTS ($/M CU FT) (4)	FUELWOOD ($/M CU FT) (5)	TURPENTINE ($/GAL) (6)	ROSIN ($/CWT) (7)	ALL FOREST PRODUCTS ($ MILLIONS) (8)
1870	9			56				1265
1871	9			59				1346
1872	9			60				1354
1873	9			61				1386
1874	9			61				1377
1875	9			59				1313
1876	9			59				1331
1877	9			60				1351
1878	9			60				1352
1879	10			64				1447
1880	10			62				1402
1881	10			67				1511
1882	10			68				1542
1883	10			69				1533
1884	11			72				1638
1885	11			74				1669
1886	12			76				1711
1887	12			76				1725
1888	11			74				1679
1889	11			74				1670
1890	12			75				1706
1891	11			75				1691
1892	12			77				1749
1893	12			77				1739
1894	13			84				1907
1895	12			80				1818
1896	13			84				1908
1897	12			81				1824
1898	13			82				1849
1899	13	17		84	214			1899
1900	12			77		1		1853
1901	12			77		1	2	1957
1902	13			85		1	2	2027
1903	13			82		1	3	2091
1904	11	21		73	258	1	4	2123
1905	13	17		84	209	2	6	1926
1906	15	21		97	263	2	6	2335
1907	15	23		98	283	1	5	2447
1908	19	24		125	300	1	4	2706
1909	19	23		123	298	1	6	2644
1910	17			112		2	7	2528
1911	21			136		1	8	2841
1912	20			128		1	8	2674
1913	22			142		1	5	2719
1914	21	24		138	292	1	5	2745
1915	22			141		1	5	2728
1916	18	19		116	231	1	5	2234
1917	15	17		100	213	1	4	1998
1918	16	19		101	239	1	7	2200
1919	17	21		109	260	2	10	2439
1920	18	23		117	278	2	7	2575
1921	22	36		140	465	1	3	3788
1922	21	31		138	378	2	4	3296
1923	21	29		134	364	2	4	3164
1924	25	30		160	369	1	5	3365
1925	30	27		192	337	2	9	3428
1926	28	27		184	338	1	10	3380
1927	28	27		185	334	1	7	3321
1928	25	26		164	316	1	7	3072
1929	31	25		200	310	1	6	3265
1930	28			183		1	5	3157
1931	28	27		180	338	1	4	3286
1932	24			156		1	3	3008
1933	24	20		153	253	1	5	2603
1934	24	19		153	233	1	5	2402
1935	22	17		144	215	1	4	2314
1936	23	17	221	149	215	1	6	2361
1937	24	17	207	154	208	1	7	2334
1938	23	19	223	150	232	0	5	2441
1939	25	19	234	162	229	0	6	2511
1940	24	19	239	155	229	1	5	2478
1941	26	17	241	168	207	1	5	2448
1942	28	19	212	184	232	1	6	2652
1943	37	21	225	244	258	1	7	3174
1944		23	228		279	1	10	3291
1945	36	23	225	232	290	1	11	3271
1946		23	243		282	1	11	3697
1947	50	22	340	324	271	1	10	3843
1948	46	21	351	299	256	0	8	3602
1949	51	19	367	330	234	0	8	3678
1950	49	20	405	320	241	1	7	3781
1951	44	22	360	283	268	1	9	3604
1952	46	22	394	313	278	1	8	3851
1953	50	21	417	324	261	1	8	3847
1954	50	21	408	322	261	1	9	3831
1955	52	22	417	340	267	1	9	3984
1956	51	22	412	332	274	1	9	3965
1957	48	21	382	312	258	1	8	3724
1958	46	21	374	299	260	1	8	3652
1959	48	21	376	313	257	1	10	3738
1960	50	21	389	322	264	0	14	3884
1961	48	21	371	312	260	0	12	3752
1962	47	21	375	303	258	0	11	3682
1963	47	22	348	306	266	0	11	3721
1964	49	21	349	316	262	0	11	3763
1965	49	22	367	319	266	1	10	3816
1966	48	22	356	309	268	1	10	3754
1967	48	21	384	314	262	1	10	3772
1968	51	22	380	331	270	1	10	3917
1969	54	22	430	353	266	1	10	4098
1970	46	21	397	301	260	1	13	3749
1971	55	20	372	355	253	1	14	4006
1972	61	20	382	399	248	1	15	4259
1973	76	23	691	493	279	1	17	5309

TABLE FP 3C--FOREST PRODUCTS, DEFLATED PRICES

(DEFLATED BY THE 1967 WHOLESALE PRICE INDEX)

DATE	LUMBER ($/M BD FT) (1)	PULPWOOD ($/CORD) (2)	VENEER LOGS ($/M CU FT) (3)	MINOR PRODUCTS ($/M CU FT) (4)	FUELWOOD ($/M CU FT) (5)	TURPENTINE ($/GAL) (6)	ROSIN ($/CWT) (7)	ALL FOREST PRODUCTS ($ MILLIONS) (8)
1870	9			59				1343
1871	10			63				1429
1872	10			63				1437
1873	10			65				1471
1874	10			64				1461
1875	9			61				1393
1876	10			62				1412
1877	10			63				1434
1878	10			63				1435
1879	10			68				1536
1880	10			66				1488
1881	11			71				1604
1882	11			72				1636
1883	11			72				1627
1884	12			77				1738
1885	12			78				1771
1886	12			80				1816
1887	12			81				1831
1888	12			78				1772
1889	12			78				1772
1890	12			80				1811
1891	12			79				1795
1892	13			82				1856
1893	13			81				1846
1894	14			89				2024
1895	13			85				1921
1896	14			89				2016
1897	13			85				1936
1898	13			87				1962
1899	14	18		89	227			2015
1900	13			82		1		1967
1901	13			81		1	2	2077
1902	14			91		1	2	2151
1903	13			87		1	3	2219
1904	12	22		78	274	2	4	2253
1905	14	18		89	221	2	6	2044
1906	16	23		103	279	2	6	2478
1907	16	24		104	300	1	6	2597
1908	20	26		133	319	1	4	2871
1909	20	25		131	306	1	6	2886
1910	18			119		2	7	2683
1911	22			144		1	9	3014
1912	21			136		1	8	2837
1913	23			151		1	5	2885
1914	23	25		146	309	1	5	2913
1915	23			149		1	5	2887
1916	19	20		123	245	1	6	2371
1917	16	18		106	226	1	4	2120
1918	17	21		107	254	1	7	2335
1919	18	22		116	275	2	10	2588
1920	19	24		125	295	2	8	2733
1921	23	40		148	493	1	4	4020
1922	23	32		146	401	2	5	3497
1923	22	31		142	386	2	4	3357
1924	26	32		170	392	1	5	3571
1925	31	29		204	358	2	9	3638
1926	30	29		195	358	1	10	3587
1927	30	29		196	355	1	7	3524
1928	27	27		174	335	1	7	3268
1929	33	27		212	329	1	7	3464
1930	30			194		1	5	3350
1931	29	29		191	359	1	4	3487
1932	25			165		1	4	3192
1933	25	22		163	268	1	5	2763
1934	25	20		162	247	1	5	2634
1935	24	19		153	229	1	5	2455
1936	24	19	234	158	229	1	7	2585
1937	25	18	228	163	221	1	7	2477
1938	25	20	237	160	247	0	5	2591
1939	27	20	249	172	243	0	6	2665
1940	25	20	254	165	243	1	5	2621
1941	27	18	256	179	219	1	5	2597
1942	30	20	225	195	246	1	6	2814
1943	40	22	239	259	274	1	7	3364
1944		24	242		296	1	10	3493
1945	38	24	239	246	298	1	12	3471
1946		24	258		299	2	12	3923
1947	53	23	361	344	287	1	10	4078
1948	49	22	372	317	271	1	9	3823
1949	54	20	390	351	248	0	8	3903
1950	52	21	430	348	256	1	8	3928
1951	46	23	382	308	284	1	10	3824
1952	51	24	418	332	295	1	9	4087
1953	53	22	443	343	277	1	9	4002
1954	53	22	433	342	277	1	9	4066
1955	55	23	442	361	283	1	10	4228
1956	54	24	437	352	290	1	9	4208
1957	51	22	406	331	274	1	8	3952
1958	49	22	397	317	276	1	9	3875
1959	51	22	399	333	273	1	10	3967
1960	53	23	413	342	280	1	10	4122
1961	51	22	393	331	276	0	13	3982
1962	49	22	398	321	274	0	12	3907
1963	50	23	370	325	282	0	12	3949
1964	52	23	371	335	279	0	12	3994
1965	52	23	398	339	282	1	11	4049
1966	50	23	378	328	285	1	10	3984
1967	51	22	407	333	278	1	10	4003
1968	54	23	403	351	286	1	10	4157
1969	58	23	456	375	282	1	11	4349
1970	49	22	421	319	276	1	14	3978
1971	58	22	394	376	268	1	15	4252
1972	65	21	406	424	263	1	16	4528
1973	80	24	733	523	297	1	18	5634

TABLE FO-1

TABLE FO 1--FOREST PRODUCTS OUTPUT

DATE	LUMBER (BIL BD FT)	PULPWOOD (MIL CORDS)	VENEER LOGS (MIL CU FT PNOWD EQU)	MINOR PRODUCTS (BIL CU FT)	FUELWOOD (BIL CU FT)	TURPENTINE (THOU BBL)	ROSIN (THOU DRUMS)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
1870					6.2		
1875					5.2		
1879	18.1	.04					
1880					6.1		
1885					5.8		
1889	27.0	.58					
1890					5.4		
1895					5.0		
1899	35.1	1.62					
1900	36.6	1.80	5	1.46	4.8	620	1652
1901	38.4	2.00	5	1.49	4.6	608	1608
1902	40.4	2.10	10	1.52	4.5	581	1549
1903	41.6	2.30	15	1.57	4.3	545	1452
1904	43.0	2.48	20	1.60	4.2	600	1600
1905	43.5	2.55	35	1.64	4.0	590	1571
1906	46.0	2.92	60	1.80	3.9	588	1566
1907	46.0	3.04	65	2.11	3.8	585	1824
1908	42.0	2.65	70	1.93	4.0	750	2000
1909	44.5	3.21	80	2.05	3.8	600	1609
1910	44.5	3.15	90	2.07	3.9	617	1649
1911	43.0	3.39	80	2.02	4.0	664	1777
1912	45.0	3.50	80	2.01	3.8	730	1984
1913	44.0	3.60	80	1.99	3.8	695	1982
1914	40.5	3.64	85	1.92	4.0	566	1519
1915	37.0	4.04	85	1.88	4.0	537	1443
1916	39.8	4.44	90	1.93	4.0	626	1697
1917	35.8	4.71	90	1.93	4.0	502	1378
1918	31.9	4.51	95	1.92	4.3	359	997
1919	34.6	4.45	105	1.91	4.1	393	1088
1920	35.8	5.02	80	1.89	4.1	510	1358
1921	29.0	3.74	75	1.72	4.3	500	1365
1922	35.2	4.50	90	1.69	3.8	558	1542
1923	41.0	4.64	115	1.70	3.4	616	1695
1924	39.5	4.72	115	1.65	3.4	586	1610
1925	41.0	5.00	135	1.49	3.2	545	1516
1926	39.8	5.49	145	1.49	3.1	589	1680
1927	37.2	5.53	175	1.43	3.2	737	2093
1928	36.8	5.80	175	1.38	3.2	649	1867
1929	38.7	6.41	200	1.38	3.2	724	2070
1930	29.4	6.10	155	1.19	3.8	685	1972
1931	20.0	5.98	125	.97	4.4	564	1613
1932	13.5	4.89	120	.83	5.0	573	1659
1933	17.2	5.96	125	.83	5.0	622	1838
1934	18.8	5.98	130	.85	4.8	602	1783
1935	22.9	6.59	145	.89	4.5	603	1821
1936	27.6	7.53	165	.97	4.3	635	1866
1937	29.0	8.90	195	1.02	4.1	700	2031
1938	24.8	7.95	195	.92	4.3	709	2077
1939	28.8	9.74	210	.96	4.2	685	1814
1940	31.2	12.4	235	.96	3.9	566	1717
1941	36.5	14.2	265	1.03	3.6	549	1708
1942	36.3	14.9	305	1.00	2.9	560	1656
1943	34.3	13.6	280	.92	2.8	508	1463
1944	32.9	15.3	270	.90	2.9	471	1316
1945	28.1	15.3	250	.84	3.0	488	1452
1946	34.1	17.0	255	.89	2.7	570	1729
1947	35.4	18.5	275	.94	2.7	641	1991
1948	37.0	20.0	290	.85	2.7	659	2076
1949	32.2	17.6	320	.74	2.8	673	2028
1950	38.0	20.7	345	.77	2.3	709	2172
1951	37.2	25.1	390	.73	2.2	684	2084
1952	37.5	25.0	435	.70	2.0	565	1751
1953	36.7	26.3	475	.68	1.9	538	1708
1954	36.4	27.0	480	.66	1.8	618	1928
1955	37.4	30.9	575	.63	1.7	656	1947
1956	38.2	35.2	590	.61	1.7	645	1994
1957	32.9	34.4	560	.58	1.6	627	1865
1958	33.4	33.2	615	.56	1.5	608	1857
1959	37.2	36.7	720	.54	1.4	637	1916
1960	32.9	40.0	705	.51	1.3	605	2010
1961	32.0	40.3	765	.49	1.2	637	2051
1962	33.2	42.8	800	.47	1.1	653	2064
1963	34.7	44.7	870	.52	1.1	674	2085
1964	36.6	48.6	960	.54	1.0	679	2015
1965	36.8	52.3	1030	.56	.9	701	2067
1966	36.6	56.1	1030	.57	.8	666	1958
1967	34.7	57.5	1030	.52	.8	628	1869
1968	36.5	61.7	1120	.49	.7	652	1846
1969	35.8	66.9	1050	.46	.6	617	1741
1970	34.7	70.5	1065	.43	.5	576	1656
1971	37.0	68.3	1235	.45	.5	569	1631
1972	37.7	71.3	1355	.48	.5	566	1629
1973	38.6	77.3	1305	.50	.5	531	1584

TABLE FO 2--FOREST PRODUCTS OUTPUT, VALUED AT 1967 PRICE WEIGHTS

(MILLIONS OF DOLLARS)

DATE	LUMBER (1)	PULPWOOD (2)	VENEER LOGS (3)	MINOR PRODUCTS (4)	FUELWOOD (5)	TURPENTINE (6)	ROSIN (7)	ALL FOREST PRODUCTS (8)
1870					1721			3227
1871								3277
1872								3328
1873								3378
1874								3429
1875					1721			3480
1876								3524
1877								3569
1878								3613
1879	1530	1						3659
1880					1693			3748
1881								3807
1882								3875
1883								3943
1884								4011
1885					1610			4078
1886								4140
1887								4201
1888								4267
1889	2282	13						4324
1890					1499			4379
1891								4434
1892								4490
1893								4545
1894								4600
1895					1388			4655
1896								4722
1897								4790
1898								4858
1899	2967	36						4925
1900	3094	48	2	486	1332	18	89	5061
1901	3246	45	2	496	1277	17	86	5169
1902	3415	47	4	506	1249	17	84	5321
1903	3516	52	6	522	1193	16	78	5384
1904	3635	56	8	532	1166	17	86	5588
1905	3677	57	14	545	1110	17	85	5586
1906	3888	66	24	599	1082	17	85	5761
1907	3888	68	26	702	1055	17	98	5855
1908	3550	68	29	642	1110	22	108	5520
1909	3762	72	33	682	1055	17	86	5706
1910	3762	71	37	689	1082	18	89	5747
1911	3635	76	33	672	1110	19	96	5641
1912	3804	79	33	669	1055	21	107	5766
1913	3719	81	33	662	1055	20	103	5672
1914	3423	82	35	639	1110	16	82	5387
1915	3128	91	35	625	1110	15	78	5082
1916	3364	100	37	642	1110	18	92	5362
1917	3026	106	37	642	1110	14	74	5010
1918	2697	101	39	639	1193	10	54	4733
1919	2925	100	43	635	1138	11	59	4911
1920	2959	113	33	629	1138	15	73	4958
1921	2451	84	31	572	1193	14	74	4420
1922	2975	101	37	562	1055	16	83	4829
1923	3466	104	47	565	944	18	92	5235
1924	3339	106	47	549	944	17	87	5088
1925	3466	112	55	496	888	16	82	5114
1926	3364	123	59	496	960	17	91	5010
1927	3145	124	71	476	888	21	113	4838
1928	3111	130	71	459	888	19	101	4779
1929	3271	144	91	459	888	21	112	4977
1930	2485	137	63	396	1055	20	106	4262
1931	1691	134	51	323	1221	16	87	3523
1932	1141	110	49	276	1388	16	98	3078
1933	1454	134	51	276	1388	18	99	3420
1934	1589	134	53	283	1332	17	96	3505
1935	1936	148	59	296	1249	17	99	3803
1936	2333	169	67	323	1193	18	101	4204
1937	2451	200	79	339	1138	20	110	4338
1938	2096	179	79	306	1193	20	112	3946
1939	2434	219	86	319	1166	17	98	4339
1940	2637	279	96	319	1082	16	93	4522
1941	3085	319	108	343	999	16	92	4962
1942	3068	335	124	333	805	16	89	4771
1943	2899	306	114	306	777	15	79	4496
1944	2781	344	110	299	805	14	71	4424
1945	2375	344	102	279	833	14	75	4025
1946	2882	382	104	296	749	16	93	4523
1947	2992	416	112	313	749	18	108	4708
1948	3128	450	118	283	749	19	112	4858
1949	2722	396	130	246	777	19	110	4408
1950	3212	465	140	256	638	20	117	4850
1951	3145	564	159	243	611	20	113	4853
1952	3170	562	177	233	555	16	95	4808
1953	3102	591	193	226	527	15	96	4752
1954	3077	607	195	220	500	18	104	4720
1955	3161	695	234	218	472	19	105	4896
1956	3229	791	248	203	472	19	104	5061
1957	2781	773	228	193	444	18	101	4538
1958	2823	746	250	186	416	17	100	4540
1959	3145	825	293	180	389	18	103	4953
1960	2781	899	287	170	361	17	109	4624
1961	2785	906	312	163	333	18	111	4547
1962	2806	962	326	156	305	19	111	4686
1963	2933	1005	354	173	305	19	113	4902
1964	3094	1093	391	180	278	19	109	5163
1965	3111	1176	419	186	250	20	112	5274
1966	3094	1261	419	190	222	19	106	5311
1967	2933	1293	419	173	222	18	101	5159
1968	3085	1387	456	163	194	19	100	5404
1969	3026	1504	428	153	167	18	94	5389
1970	2933	1585	434	143	139	17	89	5339
1971	3128	1535	503	150	139	16	88	5559
1972	3187	1603	552	160	139	16	88	5744
1973	3263	1738	531	166	139	15	86	5938

TABLE FO-3

TABLE FO 3--PER CAPITA VALUE OF FOREST PRODUCTS OUTPUT

(DOLLARS 1967 PRICE WEIGHTS)

DATE	LUMBER (1)	PULPWOOD (2)	VENEER LOGS (3)	MINOR PRODUCTS (4)	FUELWOOD (5)	TURPENTINE (6)	ROSIN (7)	ALL FOREST PRODUCTS (8)
1870					43.12			80.86
1871								80.85
1872								79.29
1873								78.56
1874								77.86
1875					39.19			77.20
1876								76.43
1877								75.70
1878								75.00
1879	31.09	.02						74.36
1880					33.64			74.40
1881								73.87
1882								73.36
1883								72.88
1884								72.42
1885					28.41			71.98
1886								71.45
1887								70.95
1888								70.46
1889	36.95	.21						70.00
1890					23.77			69.45
1891								68.90
1892								68.37
1893								67.86
1894								67.37
1895					19.94			66.90
1896								66.62
1897								66.35
1898								66.10
1899	39.67	.49						65.85
1900	40.66	.53	.03	6.38	17.51	.23	1.17	66.51
1901	41.84	.58	.03	6.39	16.45	.22	1.11	66.62
1902	43.14	.60	.05	6.39	15.78	.21	1.06	67.22
1903	43.61	.64	.08	6.48	14.88	.19	.97	66.77
1904	44.24	.68	.10	6.48	14.19	.21	1.05	66.94
1905	43.87	.68	.17	6.51	13.24	.20	1.01	65.69
1906	45.51	.77	.29	7.01	12.67	.20	.99	67.43
1907	44.69	.79	.38	8.07	12.12	.19	1.13	67.39
1908	40.82	.67	.32	7.24	12.51	.24	1.22	62.23
1909	41.57	.60	.36	7.53	11.65	.19	.95	63.06
1910	40.71	.77	.40	7.45	11.71	.19	.96	62.19
1911	38.72	.81	.35	7.16	11.83	.20	1.02	60.09
1912	39.90	.83	.34	7.01	11.06	.22	1.12	60.49
1913	38.25	.83	.34	6.81	10.85	.21	1.06	58.34
1914	34.54	.83	.35	6.44	11.20	.16	.83	54.35
1915	31.11	.90	.34	6.22	11.04	.15	.77	50.54
1916	32.99	.98	.36	6.30	10.89	.18	.98	52.59
1917	29.30	1.03	.35	6.22	10.75	.14	.72	48.51
1918	26.13	.98	.37	6.19	11.56	.18	.52	45.86
1919	27.98	.96	.41	6.08	10.89	.11	.56	46.99
1920	27.79	1.06	.31	5.90	10.69	.14	.69	46.57
1921	22.58	.77	.28	5.27	10.99	.13	.68	40.72
1922	27.04	.92	.33	5.11	9.58	.15	.76	43.88
1923	30.96	.93	.42	5.05	8.43	.16	.82	46.76
1924	29.26	.93	.41	4.81	8.27	.15	.76	44.59
1925	29.92	.97	.47	4.28	7.67	.14	.71	44.15
1926	28.66	1.05	.50	4.22	7.33	.14	.77	42.68
1927	26.42	1.04	.60	4.08	7.46	.18	.95	40.64
1928	25.81	1.08	.59	3.81	7.37	.15	.84	39.66
1929	26.86	1.18	.67	3.77	7.29	.17	.92	40.87
1930	20.19	1.11	.51	3.22	8.57	.16	.87	34.63
1931	13.63	1.08	.41	2.60	9.84	.13	.78	28.48
1932	9.14	.88	.39	2.21	11.12	.13	.72	24.59
1933	11.58	1.07	.41	2.20	11.05	.14	.79	27.23
1934	12.59	1.06	.42	2.24	10.54	.14	.76	27.73
1935	15.21	1.16	.46	2.33	9.81	.14	.77	29.89
1936	18.22	1.32	.52	2.52	9.32	.14	.79	32.83
1937	19.03	1.55	.62	2.63	9.83	.16	.85	33.67
1938	16.15	1.38	.61	2.36	9.19	.16	.86	30.71
1939	18.60	1.67	.65	2.44	8.91	.13	.75	33.15
1940	19.89	2.10	.72	2.41	8.16	.12	.78	34.11
1941	23.04	2.38	.81	2.56	7.46	.12	.69	37.06
1942	22.67	2.47	.92	2.46	5.95	.12	.66	35.24
1943	21.12	2.23	.83	2.23	5.66	.11	.58	32.76
1944	20.82	2.48	.79	2.15	5.79	.10	.51	31.85
1945	16.91	2.45	.72	1.99	5.93	.10	.56	28.66
1946	20.31	2.69	.73	2.09	5.28	.12	.65	31.87
1947	20.69	2.87	.77	2.16	5.18	.13	.74	32.54
1948	21.39	3.08	.81	1.93	5.13	.13	.77	33.23
1949	18.17	2.64	.87	1.64	5.19	.13	.73	29.38
1950	21.09	3.06	.92	1.68	4.19	.13	.77	31.85
1951	20.30	3.64	1.03	1.57	3.94	.13	.73	31.34
1952	20.12	3.57	1.12	1.48	3.52	.10	.68	30.51
1953	19.37	3.69	1.21	1.41	3.29	.10	.68	29.67
1954	18.87	3.72	1.20	1.35	3.06	.11	.64	28.95
1955	19.05	4.19	1.41	1.26	2.84	.11	.63	29.50
1956	19.12	4.68	1.42	1.20	2.79	.11	.64	29.97
1957	16.17	4.50	1.33	1.12	2.58	.10	.59	26.39
1958	16.14	4.27	1.43	1.07	2.38	.10	.57	25.96
1959	17.68	4.64	1.65	1.01	2.18	.10	.58	27.85
1960	15.39	4.98	1.59	.94	2.00	.10	.60	25.59
1961	14.72	4.93	1.70	.89	1.81	.10	.60	24.75
1962	15.04	5.15	1.75	.84	1.64	.10	.60	25.11
1963	15.49	5.30	1.87	.91	1.61	.10	.59	25.88
1964	16.10	5.69	2.03	.93	1.44	.10	.57	26.87
1965	15.99	6.04	2.16	.96	1.28	.10	.57	27.10
1966	15.71	6.40	2.13	.96	1.13	.10	.54	26.97
1967	14.73	6.49	2.11	.87	1.12	.09	.51	25.91
1968	15.34	6.98	2.27	.91	.97	.09	.50	26.87
1969	14.89	7.40	2.10	.75	.82	.09	.46	26.52
1970	14.32	7.74	2.12	.78	.68	.08	.44	26.87
1971	15.10	7.41	2.43	.72	.67	.08	.43	26.85
1972	15.26	7.68	2.64	.76	.66	.08	.42	27.51
1973	15.52	8.26	2.53	.79	.66	.07	.41	28.24

TABLE FC 1--FOREST PRODUCTS IMPORTS

DATE	LUMBER (BIL BD FT) (1)	PULPWOOD (THOU CORDS) (2)	PAPER, BOARD + WOODPULP (THOU CORDS) (3)	TOTAL PULPWOOD (THOU CORDS) (4)	VENEER + PLYWOOD (MIL BD FT) (5)	TURPENTINE (THOU BBL) (6)	ROSIN (THOU DRUMS) (7)
1950	3.4	1410	10590	12000	55	16771	4475
1951	2.5	2510	10675	13185	66	19892	1980
1952	2.5	2125	10015	12140	68	19636	3000
1953	2.8	1550	10460	12010	129	22830	1410
1954	3.1	1605	10215	11820	202	15360	390
1955	3.6	1765	10790	12555	284	18441	650
1956	3.4	1870	11500	13370	309	23270	650
1957	3.0	1765	10580	12345	335	14370	400
1958	3.4	1370	10160	11530	371	22150	600
1959	4.1	1175	11295	12470	552	15440	2110
1960	3.9	1320	11360	12680	431	15570	350
1961	4.3	1350	11525	12875	444	15220	3420
1962	4.9	1405	12170	13575	554	12910	9180
1963	5.3	1635	12050	13685	592	13900	2112
1964	5.2	1470	12950	14420	665	23090	4250
1965	5.2	1385	13765	15070	688	18010	670
1966	5.2	1385	15150	16535	795	17800	890
1967	5.1	1590	14295	15885	786	20790	710
1968	6.2	1425	14735	16160	1132	32916	700
1969	6.3	980	16180	17160	1215	23050	820
1970	6.1	1120	15220	16340	1164	24130	480
1971	7.6	1225	15890	17115	1445	22660	6440
1972	9.4	1085	16490	17495	1820	42280	24120
1973	9.6	1160	17480	18640	1497	33640	106140

TABLE FC 1, WORKSHEET 1--VENEER AND PLYWOOD IMPORTS

DATE	VENEER (MIL SQ FT) (1)	VENEER (MIL BD FT) (2)	PLYWOOD (MIL SQ FT) (3)	PLYWOOD (MIL BD FT) (4)	TOTAL VENEER + PLYWOOD (MIL BD FT) (5)
1950	361.9	32.9	45	21.8	54.7
1951	443.2	40.3	53	25.7	66.0
1952	428.0	38.9	60	29.1	68.0
1953	583.5	53.0	156	75.7	128.7
1954	584.2	53.1	306	148.4	201.5
1955	765.4	69.6	443	214.9	284.4
1956	729.1	66.3	498	241.5	307.8
1957	502.8	45.7	597	289.5	335.2
1958	650.4	59.1	643	311.9	371.0
1959	1064.0	96.7	938	454.9	551.6
1960	878.0	79.8	725	351.6	431.4
1961	943.4	85.8	739	358.4	444.2
1962	1276.1	116.0	903	438.0	554.0
1963	1467.7	133.4	945	458.3	591.7
1964	1736.8	157.9	1045	506.8	664.7
1965	1958.2	178.0	1052	510.2	688.2
1966	2842.9	185.7	1257	609.6	795.3
1967	1998.9	181.8	1247	604.8	786.6
1968	2348.1	212.7	1896	919.6	1132.3
1969	2854.8	186.8	2121	1028.7	1215.4
1970	1876.5	170.6	2049	993.8	1164.3
1971	2382.1	289.3	2546	1235.8	1445.0
1972	3151.4	286.5	3162	1533.6	1820.0
1973	2966.5	269.7	2531	1227.5	1497.2

TABLE FC 2--FOREST PRODUCTS IMPORTS, VALUED AT 1967 PRICE WEIGHTS

(MILLIONS OF DOLLARS)

DATE	LUMBER (1)	PULPWOOD (2)	PAPER, BOARD + WOODPULP (3)	TOTAL PULPWOOD (4)	VENEER + PLYWOOD (5)	TURPENTINE (6)	ROSIN (7)	TOTAL IMPORTS (8)
1950	287.4	32	238	270	6.3	0	0	564.2
1951	211.3	56	240	296	7.6	1	0	516.8
1952	211.3	48	225	273	7.8	1	0	492.6
1953	236.7	35	235	270	14.8	1	0	522.2
1954	262.8	36	230	266	23.2	0	0	551.5
1955	304.3	40	243	282	32.8	1	0	619.9
1956	287.4	42	259	301	35.5	1	0	624.2
1957	253.6	40	238	278	38.7	0	0	570.2
1958	287.4	31	228	259	42.8	1	0	590.1
1959	346.6	26	254	280	63.6	0	0	691.1
1960	329.7	30	255	285	49.8	0	0	664.9
1961	363.5	30	259	289	51.2	0	0	704.8
1962	414.2	32	274	305	63.9	0	0	784.1
1963	448.0	37	271	308	68.3	0	0	824.4
1964	439.6	33	291	324	76.7	1	0	841.3
1965	439.6	29	309	339	79.4	1	0	858.3
1966	439.6	31	341	372	91.7	1	0	907.6
1967	431.1	36	321	357	90.6	1	0	879.5
1968	524.1	32	331	363	130.6	1	0	1019.0
1969	532.5	22	364	386	140.2	1	0	1059.2
1970	515.6	25	342	367	134.3	1	0	1018.0
1971	642.4	28	357	385	166.7	1	0	1194.9
1972	794.6	23	371	393	209.9	1	1	1408.3
1973	811.5	26	393	419	172.7	1	6	1409.9

TABLES FC-3 and FC-4

TABLE FC 3--FOREST PRODUCTS EXPORTS

DATE	LUMBER (BIL BD FT) (1)	PULPWOOD (THOU CORDS) (2)	PAPER, BOARD + WOODPULP (THOU CORDS) (3)	TOTAL PULPWOOD (THOU CORDS) (4)	VENEER + PLYWOOD (MIL BD FT) (5)	TURPENTINE (THOU BBL) (6)	ROSIN (THOU DRUMS) (7)
1950	.5	25	635	660	5.1	208464	980491
1951	1.0	15	1140	1155	5.6	110505	688961
1952	.7	15	1115	1130	9.1	82157	384847
1953	.6	10	885	895	9.3	87950	522275
1954	.7	40	1695	1735	7.3	115860	667310
1955	.8	60	2245	2305	9.5	101964	551689
1956	.8	110	1975	2085	12.4	125150	604910
1957	.8	100	2280	2380	12.0	79460	544360
1958	.7	100	2040	2140	12.3	72510	588950
1959	.8	120	2390	2510	42.4	61840	782010
1960	.9	160	3395	3555	12.7	81750	627590
1961	.8	190	3665	3855	13.5	82210	543210
1962	.8	115	3695	3810	15.1	100370	519090
1963	.9	90	4315	4485	16.4	163270	484550
1964	1.0	75	5065	5140	28.2	84900	484480
1965	.9	155	4860	5015	33.4	45120	540530
1966	1.0	280	5335	5615	41.1	36450	658870
1967	1.1	640	5845	6485	62.6	32010	705460
1968	1.2	1190	6700	7890	65.7	40780	645330
1969	1.1	1660	7305	8965	137.1	34980	646190
1970	1.3	1820	9180	10920	113.2	39650	569980
1971	1.1	1530	8095	9625	107.2	41570	455990
1972	1.5	1945	8205	10150	164.5	36140	476720
1973	2.0	2575	8115	10690	304.0	30710	424300

TABLE FC 3, WORKSHEET 1--VENEER AND PLYWOOD EXPORTS

DATE	VENEER (MIL SQ FT) (1)	VENEER (MIL BD FT) (2)	PLYWOOD (MIL SQ FT) (3)	PLYWOOD (MIL BD FT) (4)	TOTAL VENEER + PLYWOOD (MIL BD FT) (5)
1950	34.5	3.1	4	1.9	5.1
1951	40.6	3.7	4	1.9	5.6
1952	38.7	2.8	13	6.3	9.1
1953	49.1	4.5	10	4.8	9.3
1954	43.3	3.9	7	3.4	7.3
1955	51.7	4.7	10	4.8	9.5
1956	51.5	4.7	16	7.8	12.4
1957	51.9	4.7	15	7.3	12.0
1958	60.7	5.5	14	6.8	12.3
1959	66.1	6.0	75	36.4	42.4
1960	60.2	5.5	15	7.3	12.7
1961	58.1	5.3	17	8.2	13.5
1962	64.8	5.9	19	9.2	15.1
1963	79.1	7.2	19	9.2	16.4
1964	144.3	13.1	31	15.0	28.2
1965	169.8	15.4	37	17.9	33.4
1966	153.9	14.0	56	27.2	41.1
1967	192.8	17.5	93	45.1	62.6
1968	306.3	27.8	78	37.8	65.7
1969	360.8	32.8	215	104.3	137.1
1970	327.1	29.7	172	83.4	113.2
1971	571.4	51.9	114	55.3	107.2
1972	491.8	44.7	247	119.8	164.5
1973	660.5	60.0	503	244.0	304.0

TABLE FC 4--FOREST PRODUCTS EXPORTS, VALUED AT 1967 PRICE WEIGHTS

(MILLIONS OF DOLLARS)

DATE	LUMBER (1)	PULPWOOD (2)	PAPER, BOARD + WOODPULP (3)	TOTAL PULPWOOD (4)	VENEER + PLYWOOD (5)	TURPENTINE (6)	ROSIN (7)	TOTAL EXPORTS (8)
1950	42.3	1	14	15	.6	6	53	116.5
1951	84.5	0	26	26	.6	3	33	147.1
1952	59.2	0	25	25	1.0	2	21	108.7
1953	50.7	0	20	20	1.1	3	28	107.6
1954	59.2	1	38	39	.8	3	36	138.3
1955	67.6	1	50	52	1.1	3	30	153.2
1956	67.6	2	44	47	1.4	4	33	157.1
1957	67.6	2	51	54	1.4	2	29	154.1
1958	59.2	2	46	48	1.4	2	27	138.2
1959	67.6	3	54	56	4.9	2	42	172.8
1960	76.1	4	76	80	1.5	2	34	193.6
1961	67.6	4	82	87	1.6	2	29	187.5
1962	67.6	3	83	86	1.7	3	28	185.9
1963	76.1	2	97	99	1.9	5	26	207.4
1964	84.5	2	114	116	3.2	2	26	231.9
1965	76.1	3	109	113	3.9	1	29	223.1
1966	84.5	6	120	126	4.7	1	35	252.8
1967	93.0	14	131	146	7.2	1	38	284.9
1968	101.4	27	151	177	7.6	1	35	322.3
1969	93.0	37	164	202	15.8	1	35	346.1
1970	109.9	41	205	245	13.1	1	31	400.3
1971	93.0	34	182	216	12.4	1	25	347.5
1972	126.8	44	184	228	19.8	1	26	400.7
1973	169.1	58	182	240	35.1	1	23	468.2

TABLE FC 5--FOREST PRODUCTS, NET IMPORTS

DATE	LUMBER (BIL BD FT) (1)	PULPWOOD (MIL CORD) (2)	VENEER+PLYWOOD (MIL CU FT) (3)	TURPENTINE (THOU BBL) (4)	ROSIN (THOU DRUMS) (5)
1899	-.82	.35			
1900	-1.14				
1901	-.95				
1902	-.70				
1903	-1.24				
1904	-1.33	.76			
1905	-.98	.83			
1906	-1.08	.94		-328	-1313
1907	-1.36	1.28		-317	-1379
1908	-1.04	1.02		-391	-1461
1909	-.98	1.34		-350	-1169
1910	-1.39	1.73		-312	-1155
1911	-1.86	1.79		-296	-1179
1912	-1.88			-416	-1309
1913	-2.06			-400	-1403
1914	-1.17	2.15		-222	-942
1915	-.24			-212	-745
1916	-.05	2.21		-191	-992
1917	.03	2.13		-130	-804
1918	.12	2.06		-74	-419
1919	-.34	2.31		-213	-652
1920	-.36	3.22		-189	-627
1921	-.58	2.88		-185	-548
1922	-.39	4.52		-168	-759
1923	-.50	5.32		-222	-934
1924	-1.01	5.47		-246	-1178
1925	-.76	5.77		-234	-853
1926	-.93	6.62		-250	-886
1927	-1.32	6.68	0	-324	-1095
1928	-1.77	7.13	-5	-270	-1020
1929	-1.66	7.58	-5	-330	-1091
1930	-1.13	7.09	-5	-319	-975
1931	-.95	5.89	-5	-250	-895
1932	-.78	5.60	0	-216	-871
1933	-.92	6.28	-5	-290	-959
1934	-1.06	6.57	-5	-196	-844
1935	-.87	7.22	-5	-212	-962
1936	-.62	8.44	-5	-254	-881
1937	-.75	9.39	-5	-261	-827
1938	-.45	6.95	0	-194	-657
1939	-.38	7.65	0	-222	-779
1940	-.23	5.66	-5	-114	-422
1941	.67	7.08	-5	-99	-574
1942	1.08	7.14	-5	-32	-328
1943	.55	6.49	-15	-28	-451
1944	.64	6.02	-10	-50	-199
1945	.63	7.57	-10	-77	-197
1946	.59	9.25	-5	-89	-501
1947	-.04	10.60	-5	-78	-592
1948	1.23	11.38	0	-103	-501
1949	.98	10.16	0	-141	-558
1950	2.91	11.34	5	-192	-937
1951	1.52	12.03	5	-91	-578
1952	1.76	11.01	5	-63	-354
1953	2.13	11.11	15	-65	-515
1954	2.35	10.08	25	-101	-667
1955	2.76	10.25	40	-84	-551
1956	2.68	11.29	45	-102	-603
1957	2.2	9.97	45	-65	-544
1958	2.7	9.39	50	-50	-508
1959	3.3	9.96	70	-46	-780
1960	3.0	9.12	60	-66	-627
1961	3.5	9.82	60	-67	-540
1962	4.1	9.77	75	-87	-510
1963	4.4	9.28	75	-149	-482
1964	4.2	9.29	95	-62	-480
1965	4.3	10.05	95	-27	-548
1966	4.2	10.92	110	-19	-658
1967	4.0	9.40	100	-12	-705
1968	4.9	8.27	155	-8	-645
1969	5.2	8.20	160	-12	-645
1970	4.8	5.42	155	-16	-570
1971	6.5	7.49	195	-19	-450
1972	7.9	7.35	240	6	-453
1973	7.6	7.95	180	3	-318

TABLE FC-6

TABLE FC 6--FOREST PRODUCTS, NET IMPORTS, VALUED AT 1967 PRICE WEIGHTS

(MILLIONS OF DOLLARS)

DATE	LUMBER (1)	PULPWOOD (2)	VENEER+PLYWOOD (3)	TURPENTINE (4)	ROSIN (5)	FOREST PRODUCTS NET IMPORTS (6)
1899	-69.3	7.9				-61.4
1900	-96.4					-96.4
1901	-80.3					-80.3
1902	-59.2					-59.2
1903	-104.8					-104.8
1904	-112.4	17.1				-95.3
1905	-82.8	18.7				-64.2
1906	-91.3	21.1		-9	-71	-150.1
1907	-115.8	28.8		-9	-74	-169.6
1908	-87.9	22.9		-11	-79	-154.9
1909	-82.8	30.1		-10	-63	-125.7
1910	-117.5	38.9		-9	-62	-149.8
1911	-157.2	40.2		-8	-64	-189.0
1912	-158.9			-12	-71	-241.4
1913	-174.1			-11	-76	-261.2
1914	-98.9	48.3		-6	-51	-107.7
1915	-28.3			-6	-40	-66.5
1916	-4.2	49.7		-5	-53	-13.5
1917	2.5	47.9		-4	-43	3.4
1918	10.1	46.3		-2	-23	31.8
1919	-28.7	51.9		-6	-35	-18.0
1920	-30.4	72.4		-5	-34	2.8
1921	-42.3	64.7		-5	-29	-11.9
1922	-33.0	101.6		-5	-41	22.9
1923	-42.3	119.6		-6	-50	20.6
1924	-85.4	123.0		-7	-63	-32.5
1925	-64.2	129.7		-7	-46	12.8
1926	-78.6	148.8		-7	-48	15.3
1927	-111.6	150.2	0	-9	-59	-29.7
1928	-149.6	160.3	-.6	-8	-55	-52.6
1929	-140.3	178.4	-.6	-9	-59	-38.7
1930	-95.5	159.4	-.6	-9	-53	1.6
1931	-80.3	136.9	-.6	-7	-48	.6
1932	-65.9	125.9	0	-6	-47	6.8
1933	-77.8	141.2	-.6	-8	-52	2.8
1934	-89.6	147.7	-.6	-6	-45	6.4
1935	-73.5	152.3	-.6	-6	-52	30.3
1936	-52.4	189.7	-.6	-7	-47	82.0
1937	-63.4	211.1	-.6	-7	-45	95.1
1938	-38.0	156.2	0	-6	-35	77.2
1939	-32.1	172.0	0	-6	-42	91.5
1940	-19.4	127.2	-.6	-3	-23	81.2
1941	56.6	159.2	-.6	-3	-31	181.5
1942	91.3	160.5	-.6	-1	-18	232.6
1943	46.5	145.9	-1.7	-1	-24	165.6
1944	54.1	135.3	-1.2	-1	-11	176.1
1945	53.3	170.2	-1.2	-2	-11	209.5
1946	49.9	287.9	-.6	-3	-27	227.7
1947	-3.4	238.3	-.6	-2	-32	200.2
1948	104.8	255.8	0	-3	-27	329.8
1949	76.1	228.4	0	-4	-30	270.4
1950	246.8	254.9	.6	-6	-50	445.5
1951	128.5	270.4	.6	-3	-31	366.2
1952	148.8	247.5	.6	-2	-19	376.0
1953	180.8	249.8	1.7	-2	-28	401.9
1954	190.6	226.6	2.9	-3	-36	389.3
1955	233.3	238.4	4.6	-2	-30	436.2
1956	226.5	253.8	5.2	-3	-32	450.1
1957	186.8	224.1	5.2	-2	-29	384.1
1958	220.3	211.1	5.8	-1	-27	416.3
1959	278.9	223.9	8.1	-1	-42	467.6
1960	253.6	285.8	6.9	-2	-34	429.9
1961	295.9	282.8	6.9	-2	-29	474.5
1962	346.6	219.6	8.7	-2	-27	544.9
1963	371.9	288.6	8.7	-4	-26	559.8
1964	355.8	288.6	9.8	-2	-26	545.8
1965	363.5	275.9	11.8	-1	-29	570.5
1966	355.8	245.5	12.7	-1	-35	577.2
1967	338.1	211.3	11.5	0	-38	522.6
1968	414.2	185.9	17.9	0	-35	583.8
1969	439.6	184.3	18.5	0	-35	607.3
1970	405.7	121.8	17.9	0	-31	514.3
1971	549.4	168.4	22.5	-1	-24	715.5
1972	667.8	165.2	27.7	0	-24	836.5
1973	642.4	178.7	20.8	0	-17	824.9

TABLE FC 7--FOREST PRODUCTS CONSUMPTION

DATE	LUMBER (BIL BD FT)	PULPWOOD (MIL CORDS)	VENEER LOGS (MIL CU FT RNDWD EQU)	MINOR PRODUCTS (BIL CU FT)	FUELWOOD (BIL CU FT)	TURPENTINE (THOU BBL)	ROSIN (THOU DRUMS)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
1870					5.7		
1875					6.2		
1879	18.1						
1880					6.1		
1885					5.8		
1889	27.0						
1890					5.4		
1895					5.0		
1899	34.3	2.0					
1900	35.5		5	1.46	4.8		
1901	37.5		5	1.49	4.6		
1902	39.7		10	1.52	4.5		
1903	40.4		15	1.57	4.3		
1904	41.7	3.2	20	1.60	4.2		
1905	42.5	3.4	35	1.64	4.0		
1906	44.9	3.9	60	1.80	3.9		
1907	44.6	4.3	65	2.11	3.8		
1908	41.0	3.7	70	1.93	4.0		
1909	43.5	4.6	80	2.05	3.8		
1910	43.1	4.9	90	2.07	3.9		
1911	41.1	5.2	80	2.02	4.0		
1912	43.1		80	2.01	3.8		
1913	41.9		80	1.99	3.8		
1914	39.3	5.8	85	1.92	4.0		
1915	36.8	5.7	85	1.88	4.0		
1916	39.7	6.7	90	1.93	4.0		
1917	35.8	6.8	90	1.93	4.0		
1918	32.0	6.6	95	1.92	4.3		
1919	34.3	6.8	105	1.91	4.1		
1920	34.6	8.2	80	1.89	4.1		
1921	28.5	6.6	75	1.72	4.3		
1922	34.8	9.0	90	1.69	3.8	403	836
1923	40.5	10.0	115	1.70	3.4	359	868
1924	38.5	10.2	115	1.65	3.4	346	722
1925	40.2	10.8	135	1.49	3.2	331	825
1926	38.9	12.1	145	1.49	3.1	337	752
1927	35.9	12.2	170	1.43	3.2	369	908
1928	35.0	12.9	175	1.38	3.2	385	852
1929	37.0	13.9	195	1.38	3.2	388	974
1930	28.3	13.2	150	1.19	3.8	373	818
1931	19.0	12.1	120	.97	4.4	293	565
1932	12.7	10.5	115	.83	5.0	361	937
1933	16.3	12.2	120	.83	5.0	337	814
1934	17.7	12.5	125	.85	4.8	347	899
1935	22.0	13.8	140	.89	4.5	352	1029
1936	27.0	16.0	160	.97	4.3	388	1067
1937	28.2	18.3	195	1.02	4.1	443	936
1938	24.4	14.9	195	.92	4.3	420	921
1939	28.4	17.4	210	.96	4.2	477	1077
1940	31.0	18.0	230	.96	3.9	462	1052
1941	37.2	21.4	260	1.03	3.6	504	1485
1942	37.4	22.3	300	1.00	2.9	396	1192
1943	34.8	20.5	265	.92	2.8	472	1501
1944	33.5	21.1	260	.90	2.9	514	1529
1945	28.7	22.8	240	.84	3.0	513	1267
1946	34.7	25.1	250	.89	2.7	484	1372
1947	35.4	28.3	265	.94	2.7	466	1344
1948	38.2	30.7	295	.85	2.7	522	1235
1949	33.1	28.5	320	.74	2.8	556	1190
1950	40.9	32.1	350	.77	2.3	594	1573
1951	38.7	37.2	400	.73	2.2	527	1346
1952	39.2	36.1	440	.70	2.0	468	1261
1953	38.9	37.4	490	.68	2.1	505	1299
1954	38.7	37.1	505	.65	2.0	538	1282
1955	40.1	41.2	615	.63	1.8	576	1468
1956	40.9	46.5	630	.60	1.8	560	1433
1957	35.0	44.4	605	.58	1.7	565	1342
1958	36.1	42.6	665	.56	1.5	575	1377
1959	40.5	46.7	790	.54	1.4	529	1526
1960	36.0	49.1	765	.51	1.3	523	1322
1961	35.5	49.3	825	.49	1.2	546	1363
1962	37.3	52.5	875	.47	1.1	568	1325
1963	39.2	54.8	950	.52	1.1	561	1349
1964	40.8	57.9	1045	.54	1.0	676	1395
1965	41.1	62.4	1125	.56	.9	668	1376
1966	40.8	67.0	1140	.57	.8	650	1391
1967	38.8	66.9	1130	.52	.8	651	1347
1968	41.5	69.9	1275	.49	.7	663	1438
1969	41.0	75.1	1205	.46	.6	610	1376
1970	39.5	75.9	1225	.43	.5	540	1276
1971	43.5	75.8	1430	.45	.5	550	1258
1972	46.0	78.8	1600	.48	.5	573	1233
1973	45.8	85.2	1485	.48	.5	542	1285

TABLE FC-8

TABLE FC 8--FOREST PRODUCTS CONSUMPTION, VALUED AT 1967 PRICE WEIGHTS

(MILLIONS OF DOLLARS)

DATE	LUMBER (1)	PULPWOOD (2)	VENEER LOGS (3)	MINOR PRODUCTS (4)	FUELWOOD (5)	TURPENTINE (6)	ROSIN (7)	ALL FOREST PRODUCTS (8)
1870					1721			3488
1871								3537
1872								3586
1873								3635
1874								3684
1875					1721			3733
1876								3775
1877								3818
1878								3868
1879	1530							3982
1880					1693			3947
1881								4058
1882								4128
1883								4199
1884								4270
1885					1619			4341
1886								4435
1887								4469
1888								4533
1889	2282							4597
1890					1499			4645
1891								4693
1892								4740
1893								4788
1894								4836
1895					1388			4884
1896								4945
1897								5006
1898								5067
1899	2499	44						5137
1900	3001		2	799	1332			5254
1901	3170		2	815	1277			5391
1902	3356		4	832	1249			5577
1903	3415		6	859	1193			5615
1904	3525	73	8	876	1166			5723
1905	3593	76	14	897	1110			5753
1906	3795	87	24	985	1082			6040
1907	3770	97	26	1155	1055			6170
1908	3466	83	29	1056	1110			5806
1909	3677	102	33	1122	1055			6054
1910	3643	109	37	1133	1082			6071
1911	3474	116	33	1105	1110			5983
1912	3643		33	1100	1055			6057
1913	3542		33	1089	833			5717
1914	3322	130	35	1951	1110			5747
1915	3111	129	35	1029	1110			5510
1916	3356	150	37	1056	1110			5813
1917	3026	154	37	1056	1110			5483
1918	2705	148	39	1051	1193			5233
1919	2899	152	43	1045	1138			5335
1920	2925	185	33	1034	1138			5373
1921	2409	149	31	941	1193			4775
1922	2942	203	37	925	1055	12	45	5217
1923	3423	224	47	930	944	10	47	5625
1924	3254	229	47	903	944	10	39	5476
1925	3399	243	55	915	888	9	45	5453
1926	3284	272	59	915	860	10	41	5345
1927	3035	274	69	783	888	11	49	5108
1928	2959	290	71	755	888	11	46	5020
1929	3124	312	79	755	888	11	53	5227
1930	2392	297	61	651	1055	11	44	4510
1931	1605	272	49	531	1221	8	31	3718
1932	1074	236	47	454	1388	10	51	3259
1933	1378	274	49	454	1388	10	44	3596
1934	1496	281	51	465	1332	10	49	3684
1935	1868	318	57	487	1249	10	56	4028
1936	2282	360	65	531	1193	11	58	4500
1937	2384	411	79	558	1138	13	51	4634
1938	2063	335	79	503	1193	12	58	4236
1939	2401	391	86	525	1166	14	58	4640
1940	2620	405	94	525	1082	13	57	4797
1941	3145	481	106	564	999	14	88	5389
1942	3161	501	122	547	805	11	66	5213
1943	2942	461	108	503	777	14	81	4886
1944	2832	474	106	497	805	15	83	4807
1945	2426	513	98	460	833	15	68	4412
1946	2933	564	102	487	749	14	74	4924
1947	2992	636	108	514	749	13	73	5086
1948	3229	681	120	465	749	15	67	5326
1949	2798	641	130	405	777	16	64	4831
1950	3457	722	143	421	638	17	85	5483
1951	3271	836	163	399	611	15	73	5368
1952	3314	812	179	383	555	13	64	5324
1953	3288	841	200	372	583	14	78	5368
1954	3271	834	206	356	555	15	69	5386
1955	3390	926	250	345	500	17	79	5506
1956	3457	1045	257	329	500	16	77	5688
1957	2959	998	246	317	472	16	72	5081
1958	3052	958	271	306	416	17	74	5094
1959	3423	1050	322	296	389	15	82	5577
1960	3043	1104	312	279	361	15	71	5145
1961	3001	1105	336	264	333	16	74	5135
1962	3153	1180	356	257	305	16	72	5340
1963	3314	1214	387	245	305	16	73	5593
1964	3449	1302	426	296	278	19	75	5844
1965	3474	1403	458	306	250	19	74	5985
1966	3449	1506	464	312	222	19	75	6047
1967	3280	1504	460	285	222	19	73	5842
1968	3508	1571	519	268	194	19	77	6157
1969	3466	1688	491	252	167	18	74	6155
1970	3339	1706	499	235	139	15	69	6082
1971	3677	1704	582	246	139	16	68	6432
1972	3883	1771	652	263	139	16	67	6796
1973	3471	1916	605	263	139	16	69	6878

TABLE FC 9--PER CAPITA VALUE OF FOREST PRODUCTS CONSUMPTION

(DOLLARS 1967 PRICE WEIGHTS)

DATE	LUMBER (1)	PULPWOOD (2)	VENEER LOGS (3)	MINOR PRODUCTS (4)	FUELWOOD (5)	TURPENTINE (6)	ROSIN (7)	ALL FOREST PRODUCTS (8)
1870					43.12			87.41
1871								86.40
1872								85.44
1873								84.52
1874								83.65
1875					38.18			82.82
1876								81.89
1877								80.99
1878								80.13
1879	31.09							79.31
1880					33.68			79.32
1881								78.72
1882								78.16
1883								77.62
1884								77.10
1885					28.41			76.61
1886								76.03
1887								75.47
1888								74.93
1889	36.95							74.42
1890					23.77			73.66
1891								72.91
1892								72.19
1893								71.50
1894								70.83
1895					19.94			70.19
1896								69.76
1897								69.35
1898								68.95
1899	38.76	.59						68.67
1900	39.44		.03	10.50	17.51			69.04
1901	40.86		.03	10.51	16.45			69.49
1902	42.39		.05	10.51	15.78			70.45
1903	42.35		.08	10.66	14.80			69.64
1904	42.90	.89	.10	10.66	14.19			69.66
1905	42.86	.91	.17	10.71	13.24			68.63
1906	44.42	1.02	.29	11.53	12.67			70.69
1907	43.33	1.12	.30	13.27	12.12			70.92
1908	39.07	.93	.32	11.91	12.51			65.45
1909	40.63	1.13	.36	12.40	11.65			66.90
1910	39.43	1.18	.40	12.26	11.71			65.69
1911	37.01	1.24	.35	11.78	11.83			62.89
1912	38.22		.34	11.54	11.06			63.54
1913	36.43		.34	11.20	8.56			58.80
1914	33.52	1.32	.35	10.60	11.20			57.99
1915	30.94	1.28	.34	10.23	11.04			54.80
1916	32.91	1.47	.36	10.36	10.89			57.01
1917	29.30	1.49	.35	10.23	10.75			53.10
1918	26.21	1.43	.37	10.18	11.56			50.70
1919	27.74	1.45	.41	10.00	10.89			51.05
1920	27.47	1.74	.31	9.71	10.69			50.47
1921	22.20	1.37	.28	8.67	10.99			43.99
1922	26.73	1.84	.33	8.40	9.58	.11	.41	47.41
1923	30.58	2.00	.42	8.31	8.43	.09	.42	50.25
1924	28.52	2.01	.41	7.91	8.27	.09	.34	47.55
1925	29.34	2.10	.47	7.04	7.67	.08	.38	47.08
1926	28.01	2.32	.50	6.95	7.33	.08	.35	45.53
1927	25.49	2.30	.58	6.57	7.46	.09	.41	42.91
1928	24.55	2.41	.59	6.27	7.37	.09	.38	41.66
1929	25.68	2.57	.65	6.20	7.29	.09	.43	42.92
1930	19.44	2.41	.50	5.29	8.57	.09	.36	36.65
1931	12.95	2.19	.39	4.28	9.84	.07	.25	29.97
1932	8.60	1.89	.38	3.64	11.12	.08	.41	26.11
1933	10.97	2.18	.39	3.62	11.05	.08	.35	28.64
1934	11.84	2.22	.40	3.68	10.54	.08	.38	29.15
1935	14.61	2.44	.45	3.83	9.81	.08	.44	31.66
1936	17.82	2.81	.51	4.15	9.32	.09	.45	35.14
1937	18.50	3.19	.62	4.33	8.83	.10	.39	35.97
1938	15.89	2.58	.61	3.88	9.19	.09	.38	32.62
1939	18.34	2.99	.65	4.01	8.91	.10	.44	35.45
1940	19.76	3.05	.71	3.96	8.16	.10	.43	36.17
1941	23.49	3.59	.79	4.21	7.46	.11	.60	40.25
1942	23.36	3.70	.90	4.04	5.95	.08	.48	38.51
1943	21.43	3.36	.79	3.67	5.66	.10	.59	35.60
1944	20.38	3.41	.76	3.55	5.79	.11	.59	34.60
1945	17.27	3.65	.70	3.27	5.93	.10	.49	31.41
1946	20.67	3.98	.72	3.43	5.28	.10	.52	34.69
1947	20.68	4.40	.75	3.56	5.18	.09	.50	35.15
1948	22.09	4.66	.82	3.18	5.13	.10	.46	36.43
1949	18.58	4.28	.87	2.70	5.19	.11	.43	32.26
1950	22.78	4.74	.94	2.77	4.19	.11	.56	36.01
1951	21.12	5.40	1.05	2.58	3.94	.10	.47	34.66
1952	21.03	5.15	1.14	2.43	3.52	.09	.43	33.79
1953	20.53	5.25	1.25	2.32	3.64	.09	.44	33.51
1954	20.07	5.12	1.26	2.18	3.40	.09	.42	32.55
1955	20.43	5.58	1.51	2.08	3.01	.10	.48	33.18
1956	20.47	6.19	1.52	1.94	2.96	.10	.46	33.63
1957	17.20	5.80	1.43	1.85	2.74	.09	.42	29.54
1958	17.45	5.48	1.55	1.75	2.38	.09	.43	29.13
1959	19.25	5.90	1.81	1.66	2.18	.09	.46	31.36
1960	16.84	6.11	1.72	1.54	2.00	.08	.40	28.69
1961	16.33	6.03	1.83	1.46	1.81	.09	.40	27.95
1962	16.89	6.32	1.91	1.38	1.64	.09	.38	28.61
1963	17.49	6.41	2.04	1.50	1.61	.09	.38	29.53
1964	17.95	6.77	2.21	1.54	1.44	.10	.39	30.42
1965	17.85	7.21	2.35	1.57	1.28	.10	.38	30.76
1966	17.51	7.65	2.36	1.58	1.13	.09	.38	30.71
1967	16.47	7.55	2.31	1.43	1.12	.09	.37	29.34
1968	17.44	7.81	2.58	1.33	.97	.09	.38	30.61
1969	17.05	8.31	2.41	1.24	.82	.09	.37	30.29
1970	16.30	8.33	2.44	1.15	.68	.08	.34	29.31
1971	17.76	8.23	2.81	1.19	.67	.08	.33	31.06
1972	18.62	8.48	3.12	1.26	.66	.08	.32	32.55
1973	18.41	9.11	2.88	1.25	.66	.07	.33	32.71

TABLE FL 1--SAWLOG EMPLOYMENT/OUTPUT

DATE	E/O (MEN/ MIL BF) (1)	COL(1)/ MANF E/O (2)	COL(2) 1967=100 (3)
1870	2.2	1.7	12.7
1880	2.7	2.5	18.3
1890	3.9	4.4	32.0
1900	3.3	4.1	30.2
1910	3.4	4.9	36.8
1920	5.5	8.4	61.8
1930	5.1	10.7	78.8
1940	5.3	13.1	96.1
1950	4.5	13.8	101.3
1957	3.7	12.5	91.9
1958	3.6	12.5	92.0
1959	3.4	12.9	94.4
1960	3.6	13.8	101.1
1961	3.3	12.9	94.9
1962	3.1	12.9	94.3
1963	2.9	12.6	92.5
1964	2.9	13.3	97.6
1965	2.7	13.0	95.7
1966	2.6	13.1	95.8
1967	2.7	13.6	100.0
1968	2.5	13.1	96.0
1969	2.5	13.4	98.6
1970	2.3	12.2	89.7
1971	2.1	11.7	85.6
1972	2.0	11.8	86.3
1973	2.0	12.2	89.4

MINERALS (M)

TABLES MP-1 and MP-2

TABLE MP 1--MINERAL AGGREGATES PRICES, WEIGHTED BY 1967 OUTPUTS

(BILLIONS OF DOLLARS)

DATE	FUELS (1)	METALS (2)	NON-METALS (3)	ALL MINERALS (4)
1870	13.750	.931	5.630	20.311
1871	15.318	.991	6.254	22.563
1872	12.984	1.336	5.514	19.893
1873	7.043	1.235	3.175	11.453
1874	4.782	.958	2.201	7.942
1875	5.331	.860	2.374	8.566
1876	9.214	.756	3.823	13.793
1877	8.595	.640	3.556	12.831
1878	4.476	.592	1.944	7.012
1879	3.369	.655	1.543	5.566
1880	3.802	.825	1.775	6.402
1881	3.639	.728	2.230	6.596
1882	3.175	.767	2.076	6.019
1883	4.206	.656	1.820	6.682
1884	3.271	.592	1.715	5.580
1885	3.482	.517	1.741	5.740
1886	2.910	.514	1.451	4.875
1887	2.974	.548	1.314	4.836
1888	3.474	.625	1.407	5.506
1889	3.660	.573	1.591	5.823
1890	3.429	.623	1.655	5.707
1891	2.770	.554	1.879	5.203
1892	2.405	.497	1.533	4.435
1893	2.752	.460	1.305	4.518
1894	3.155	.403	1.109	4.668
1895	4.542	.433	1.078	6.052
1896	4.100	.434	1.081	5.614
1897	2.970	.427	1.082	4.479
1898	3.459	.438	1.201	5.098
1899	4.745	.669	1.224	6.638
1900	5.104	.653	1.259	7.016
1901	4.358	.593	1.284	6.235
1902	4.228	.612	1.269	6.110
1903	4.795	.608	1.311	6.714
1904	4.517	.530	1.268	6.315
1905	3.572	.621	1.261	5.454
1906	3.433	.747	1.344	5.524
1907	3.419	.805	1.403	5.627
1908	3.387	.575	1.412	5.295
1909	3.116	.580	1.389	5.086
1910	2.844	.570	1.333	4.748
1911	2.874	.540	1.321	4.735
1912	3.461	.627	1.314	5.402
1913	4.465	.612	1.321	6.397
1914	3.899	.544	1.335	5.778
1915	3.253	.650	2.620	6.522
1916	5.435	.857	4.318	10.610
1917	8.100	1.226	4.526	13.852
1918	10.161	1.089	4.038	15.288
1919	9.631	.887	3.028	13.546
1920	14.162	1.041	2.878	18.081
1921	8.795	.608	2.148	11.551
1922	8.780	.676	1.784	11.240
1923	7.390	.740	1.785	9.915
1924	7.310	.657	1.798	9.758
1925	8.152	.681	1.776	10.609
1926	8.719	.659	1.815	11.192
1927	6.989	.617	1.788	9.293
1928	6.736	.604	1.789	9.129
1929	6.806	.683	1.758	9.247
1930	6.267	.585	1.742	8.594
1931	4.409	.468	1.722	6.598
1932	4.749	.393	1.635	6.776
1933	4.123	.464	1.616	6.202
1934	5.371	.522	1.625	7.519
1935	5.222	.531	1.561	7.313
1936	5.500	.559	1.596	7.656
1937	5.834	.690	1.643	8.168
1938	5.564	.608	1.672	7.844
1939	5.117	.617	1.615	7.349
1940	5.088	.652	1.627	7.367
1941	5.701	.684	1.677	8.063
1942	5.953	.696	1.728	8.377
1943	6.184	.696	1.761	8.641
1944	6.348	.695	1.809	8.852
1945	6.442	.711	1.850	9.003
1946	7.389	.709	1.937	10.036
1947	9.474	1.030	2.067	12.571
1948	12.172	1.199	2.168	15.539
1949	11.863	1.216	2.234	15.313
1950	11.905	1.266	2.266	15.437
1951	12.174	1.454	2.363	15.991
1952	12.253	1.455	2.396	16.104
1953	13.025	1.523	2.453	17.001
1954	13.260	1.546	2.450	17.257
1955	13.356	1.692	2.464	17.513
1956	13.725	1.830	2.511	18.066
1957	14.783	1.571	2.525	18.979
1958	14.552	1.615	2.497	18.663
1959	14.413	1.715	2.522	18.649
1960	14.489	1.741	2.563	18.794
1961	14.656	1.701	2.587	18.945
1962	14.722	1.697	2.608	19.027
1963	14.727	1.675	2.621	19.022
1964	14.645	1.722	2.638	19.005
1965	14.622	1.787	2.650	19.059
1966	14.761	1.808	2.673	19.243
1967	14.989	1.830	2.768	19.507
1968	15.091	1.889	2.838	19.818
1969	15.865	2.031	2.817	20.713
1970	16.986	2.312	2.860	22.157
1971	18.294	2.296	2.863	23.453
1972	19.716	2.319	2.881	23.916
1973	21.698	2.398	2.995	27.090

TABLE MP 2--WEIGHTED MINERAL AGGREGATES, DEFLATED PRICES

(DEFLATED BY THE 1967 WHOLESALE PRICE INDEX)

(BILLIONS OF DOLLARS)

DATE	FUELS (1)	METALS (2)	NON-METALS (3)	ALL MINERALS (4)
1870	30.730	2.082	12.582	45.393
1871	35.884	2.323	14.652	52.863
1872	29.810	3.204	12.660	45.674
1873	16.320	2.862	7.356	26.539
1874	11.461	2.296	5.275	19.032
1875	13.307	2.147	5.926	21.380
1876	24.817	2.036	10.297	37.151
1877	24.679	1.952	10.212	36.842
1878	14.070	1.862	6.109	22.041
1879	11.115	2.162	5.091	18.368
1880	11.331	2.460	5.288	19.078
1881	10.945	2.190	6.707	19.843
1882	9.308	2.249	6.087	17.644
1883	12.623	1.970	5.462	20.055
1884	10.496	1.899	5.501	17.896
1885	11.928	1.770	5.962	19.659
1886	10.076	1.779	5.026	16.882
1887	10.216	1.883	4.512	16.611
1888	11.741	2.114	4.754	18.608
1889	12.367	1.935	5.375	19.677
1890	11.842	2.151	5.717	19.710
1891	9.620	1.924	6.524	18.067
1892	8.942	1.847	5.701	16.490
1893	9.998	1.673	4.742	16.412
1894	12.789	1.635	4.497	18.921
1895	18.059	1.721	4.285	24.066
1896	17.111	1.810	4.512	23.433
1897	12.355	1.778	4.501	18.635
1898	13.842	1.752	4.808	20.401
1899	17.645	2.487	4.551	24.683
1900	17.626	2.254	4.348	24.228
1901	15.301	2.083	4.509	21.893
1902	13.917	2.015	4.177	20.108
1903	15.619	1.980	4.272	21.870
1904	14.673	1.723	4.120	20.515
1905	11.516	2.002	4.064	17.582
1906	10.765	2.342	4.213	17.320
1907	10.165	2.394	4.170	16.729
1908	10.193	1.772	4.353	16.318
1909	8.948	1.666	3.988	14.602
1910	7.829	1.578	3.678	13.068
1911	8.586	1.613	3.944	14.143
1912	9.716	1.761	3.688	15.166
1913	12.395	1.698	3.667	17.761
1914	11.094	1.547	3.800	16.441
1915	9.071	1.811	7.307	18.189
1916	12.321	1.943	9.769	24.053
1917	13.363	2.022	7.468	22.853
1918	15.015	1.609	5.967	22.591
1919	13.474	1.241	4.236	18.951
1920	17.780	1.307	3.613	22.700
1921	17.485	1.209	4.271	22.966
1922	17.596	1.355	3.575	22.525
1923	14.243	1.427	3.440	19.111
1924	14.443	1.298	3.537	19.279
1925	15.269	1.275	3.326	19.869
1926	16.986	1.278	3.520	21.784
1927	14.085	1.255	3.635	18.894
1928	13.499	1.210	3.586	18.295
1929	13.859	1.392	3.580	18.831
1930	14.081	1.315	3.914	19.309
1931	11.726	1.243	4.578	17.547
1932	14.218	1.176	4.894	20.288
1933	12.141	1.365	4.759	18.265
1934	13.982	1.352	4.206	19.460
1935	12.657	1.288	3.783	17.728
1936	13.206	1.342	3.832	18.381
1937	13.109	1.551	3.692	18.353
1938	13.725	1.499	4.126	19.349
1939	12.874	1.551	4.064	18.498
1940	12.551	1.609	4.013	18.172
1941	12.651	1.519	3.722	17.892
1942	11.689	1.366	3.392	16.447
1943	11.634	1.310	3.313	16.257
1944	11.837	1.297	3.372	16.506
1945	11.883	1.303	3.389	16.495
1946	11.787	1.264	3.102	16.074
1947	12.387	1.347	2.703	16.438
1948	14.696	1.448	2.617	18.761
1949	15.074	1.545	2.838	19.458
1950	14.555	1.547	2.771	18.873
1951	13.367	1.597	2.595	17.558
1952	13.639	1.643	2.786	18.189
1953	14.912	1.744	2.808	19.464
1954	15.154	1.767	2.808	19.721
1955	15.208	1.927	2.806	19.941
1956	15.136	2.018	2.769	19.923
1957	15.646	1.791	2.707	20.343
1958	15.388	1.788	2.640	19.736
1959	15.203	1.809	2.660	19.671
1960	15.271	1.835	2.701	19.807
1961	15.512	1.801	2.738	20.051
1962	15.529	1.790	2.751	20.070
1963	15.586	1.773	2.773	20.132
1964	15.460	1.818	2.785	20.063
1965	15.145	1.851	2.744	19.741
1966	14.791	1.812	2.679	19.281
1967	14.915	1.831	2.769	19.514
1968	14.734	1.845	2.771	19.350
1969	14.901	1.908	2.646	19.455
1970	15.392	2.095	2.591	20.079
1971	16.069	2.817	2.515	20.601
1972	15.717	1.948	2.420	20.084
1973	16.822	1.770	2.212	20.804

TABLE MP 3--MINERAL FUELS, ACTUAL PRICES

DATE	PETROL ($/BBL) (1)	NAT GAS (CENTS/ M CUFT) (2)	BIT COAL ($/TON) (3)	ANTH COAL ($/TON) (4)
1870	3.46		2.0	2.19
1871	4.34		2.0	2.16
1872	3.64		2.0	2.10
1873	1.63		2.0	2.16
1874	1.17		1.8	1.96
1875	1.35		1.8	1.86
1876	2.56		1.5	1.65
1877	2.42		1.2	1.31
1878	1.19		1.1	1.17
1879	.96		1.1	1.13
1880	.94		1.4	1.47
1881	.91		1.3	2.01
1882	.77		1.3	2.01
1883	1.09		1.2	2.01
1884	.83		1.0	1.79
1885	.86		1.3	2.00
1886	.70		1.2	1.95
1887	.71		1.2	2.01
1888	.68		1.1	1.91
1889	.94		1.1	1.44
1890	.87		1.1	1.43
1891	.67		1.1	1.46
1892	.96		1.1	1.57
1893	.67		1.1	1.59
1894	.80		1.0	1.51
1895	1.23		1.0	1.41
1896	1.10		.9	1.50
1897	.76		.9	1.51
1898	.91		.9	1.41
1899	1.29		1.0	1.46
1900	1.37		1.2	1.49
1901	1.14		1.2	1.67
1902	1.09		1.3	1.84
1903	1.24		1.4	2.04
1904	1.18		1.2	1.90
1905	.90		1.2	1.83
1906	.85		1.2	1.85
1907	.84		1.3	1.91
1908	.81		1.3	1.90
1909	.76		1.2	1.84
1910	.67		1.3	1.90
1911	.68		1.2	1.94
1912	.85		1.3	2.11
1913	1.15		1.3	2.13
1914	.98		1.3	2.07
1915	.79		1.3	2.07
1916	1.42		1.5	2.31
1917	2.07		2.5	2.85
1918	2.64		2.9	3.40
1919	2.79	8.3	2.8	4.14
1920	4.30	9.4	4.2	4.85
1921	2.21	10.1	3.2	5.00
1922	2.10	11.1	3.4	5.01
1923	1.68	10.0	3.0	5.43
1924	1.61	9.3	2.5	5.43
1925	2.19	9.4	2.3	5.30
1926	2.41	9.5	2.3	5.62
1927	1.72	8.8	2.2	5.26
1928	1.66	8.9	2.1	5.22
1929	1.78	8.2	2.0	5.22
1930	1.62	7.6	1.9	5.11
1931	.93	7.0	1.7	4.97
1932	1.17	6.4	1.5	4.46
1933	.92	6.2	1.5	4.17
1934	1.36	6.0	2.0	4.27
1935	1.21	5.8	2.0	4.03
1936	1.45	5.5	2.0	4.16
1937	1.58	5.1	2.2	3.81
1938	1.48	4.9	2.2	3.92
1939	1.32	4.9	2.1	3.64
1940	1.32	4.5	2.1	3.99
1941	1.48	4.9	2.5	4.26
1942	1.53	5.1	2.6	4.50
1943	1.54	5.2	3.0	5.06
1944	1.56	5.1	3.3	5.57
1945	1.58	4.9	3.4	5.90
1946	1.82	5.3	3.8	6.83
1947	2.50	6.0	4.7	7.22
1948	3.19	6.5	5.6	8.17
1949	3.10	6.3	5.5	8.38
1950	3.31	5.5	5.4	8.90
1951	3.34	7.3	5.5	9.51
1952	3.34	7.8	5.5	9.36
1953	3.55	9.2	5.5	9.67
1954	3.68	10.1	5.1	8.52
1955	3.67	10.4	5.2	7.86
1956	3.71	10.8	5.6	8.19
1957	4.09	11.3	5.7	8.99
1958	4.08	11.9	5.4	8.88
1959	3.89	12.9	5.3	8.35
1960	3.86	14.0	5.3	7.82
1961	3.87	15.1	5.1	8.04
1962	3.89	15.5	5.0	7.94
1963	3.88	15.9	4.9	8.40
1964	3.87	15.4	5.0	8.65
1965	3.85	15.6	5.0	8.21
1966	3.88	15.7	5.1	7.78
1967	3.90	16.0	5.2	7.85
1968	3.93	16.4	5.2	8.48
1969	4.15	16.7	5.6	9.62
1970	4.29	17.1	7.0	10.83
1971	4.56	18.2	7.9	11.86
1972	4.57	18.6	8.6	12.00
1973	5.38	21.6	9.6	13.22

TABLE MP 3, WORKSHEET 1--PETROLEUM PRICE

(DOLLARS PER BARREL, AT WELLHEAD)

DATE	APPALACHIAN (PENNSYLVANIA) (1)	CALIFORNIA (2)	MID-CONTINENT (3)	GULF (4)	ILLINOIS (5)	NORTHERN LOUISIANA (6)
1958	4.18	2.98	3.08	3.29	3.08	3.20
1959	4.20	2.55	2.91	3.22	2.99	3.15
1960	4.95	2.46	2.98	3.19	2.96	3.13
1961	4.71	2.43	2.89	3.20	2.99	3.14
1962	4.57	2.50	2.91	3.20	2.98	3.14
1963	4.56	2.48	2.91	3.19	2.98	3.05
1964	4.32	2.43	2.92	3.16	2.93	3.01
1965	4.32	2.38	2.92	3.15	2.93	2.96
1966	4.45	2.35	2.95	3.17	3.00	2.96
1967	4.49	2.31	3.00	3.11	3.04	3.01
1968	4.49	2.35	3.02	3.14	3.07	3.07
1969	4.82	2.45	3.20	3.29	3.18	3.22
1970	4.82	2.54	3.27	3.43	3.25	3.30
1971	4.66	2.72	3.52	3.57	3.47	3.55
1972	4.77	2.71	3.52	3.57	3.47	3.54
1973	5.62	3.11	4.25	4.01	4.32	3.94

TABLE MP 3, WORKSHEET 1 (CONTINUED)

(DOLLARS PER BARREL, AT WELLHEAD)

DATE	WYOMING (7)	ALL OTHER TEXAS (8)	ARKANSAS (9)	NEW MEXICO (10)	ALASKA (11)	UNITED STATES (NATIONAL AVERAGE) (12)	UNITED STATES (ADJUSTED AVERAGE) (13)
1958	2.61	2.96	2.82	2.98		3.01	4.00
1959	2.50	2.93	2.77	2.85		2.90	3.89
1960	2.51	2.93	2.77	2.85	2.20	2.88	3.86
1961	2.50	2.94	2.75	2.86	2.79	2.89	3.87
1962	2.49	2.96	2.66	2.88	3.04	2.90	3.89
1963	2.50	2.95	2.66	2.88	3.04	2.89	3.88
1964	2.53	2.94	2.66	2.87	3.04	2.88	3.87
1965	2.50	2.95	2.66	2.81	3.06	2.86	3.85
1966	2.56	2.95	2.66	2.84	3.06	2.88	3.88
1967	2.54	2.97	2.70	2.92	3.13	2.92	3.90
1968	2.64	3.02	2.73	2.95	2.82	2.94	3.93
1969	2.80	3.17	2.83	3.13	2.90	3.09	4.15
1970	2.93	3.23	2.87	3.20	3.01	3.18	4.29
1971	3.10	3.46	3.11	3.40	3.24	3.39	4.56
1972	3.09	3.43	3.15	3.41	3.23	3.39	4.57
1973	3.82	3.94	3.92	4.10	3.62	3.89	5.38

TABLE MP 3, WORKSHEET 2--PETROLEUM, QUANTITY WEIGHTS

(MILLIONS OF 42-GALLON BARRELS)

DATE	APPALACHIAN (1)	CALIFORNIA (2)	MID-CONTINENT (3)	GULF (4)	ILLINOIS	NORTHERN LOUISIANA
1958	12.004	313.672	763.074	451.744	80.275	41.533
1959	11.831	308.946	810.398	500.882	76.727	45.584
1960	11.873	305.352	773.492	520.554	77.341	47.447
1961	12.012	299.609	781.370	547.107	76.818	47.076
1962	12.491	296.598	776.484	610.888	78.796	46.310
1963	12.034	300.908	791.061	653.230	74.796	50.186
1964	11.876	308.009	796.624	687.816	70.168	53.547
1965	11.762	316.428	809.350	727.289	63.788	55.316
1966	11.838	345.295	867.346	816.794	61.661	54.217
1967	12.295	359.219	902.858	935.306	59.142	55.037
1968	11.164	375.496	902.762	989.503	56.391	58.871
1969	11.874	375.291	917.723	1026.228	50.724	48.538
1970	12.849	372.191	977.655	1112.763	43.747	47.338
1971	13.615	358.484	968.369	1128.625	39.884	45.415
1972	13.176	347.822	999.245	1108.161	34.874	44.273
1973	12.728	336.875	1000.571	1045.056	30.669	39.764

TABLE MP 3, WORKSHEET 2 (CONTINUED)

(MILLIONS OF 42-GALLON BARRELS)

DATE	WYOMING (7)	ALL OTHER TEXAS (8)	ARKANSAS (9)	NEW MEXICO (10)	ALASKA (11)	TOTAL (12)
1958	192.265	298.347	28.700	98.515		2388.129
1959	202.347	296.213	26.329	105.692		2384.149
1960	211.619	293.184	30.117	107.380	.559	2378.918
1961	219.602	293.922	29.246	112.553	6.327	2425.642
1962	209.972	302.487	27.649	109.328	10.259	2488.374
1963	213.560	309.564	27.406	109.941	10.748	2553.346
1964	204.154	310.012	26.737	113.663	11.059	2585.865
1965	204.603	311.821	25.930	119.166	11.128	2656.501
1966	203.342	322.244	28.824	124.154	14.358	2850.073
1967	205.176	331.237	21.075	126.144	29.126	3036.615
1968	224.647	325.798	19.464	128.558	66.204	3150.858
1969	227.193	317.342	18.849	129.227	73.953	3196.134
1970	222.947	327.275	18.035	128.184	83.616	3346.600
1971	210.184	315.605	18.263	118.412	79.494	3287.478
1972	205.930	323.210	18.519	110.525	72.893	3277.828
1973	213.124	298.235	18.016	100.986	72.323	3167.547

TABLE MP-3 WORKSHEET 3

TABLE MP 3, WORKSHEET 3--PETROLEUM, OUTPUT VALUES

(ADJUSTED TOTAL VALUES OF PRODUCTION, BY FIELDS)

DATE	APPALACHIAN (1)	CALIFORNIA (2)	MID-CONTINENT (3)	GULF (4)	ILLINIOS (5)	NORTHERN LOUISIANA (6)
1958	49.22	721.35	3723.52	1831.04	250.46	172.78
1959	49.69	624.74	3737.84	1983.85	238.59	186.67
1960	54.02	595.67	3555.36	2045.82	238.09	193.86
1961	56.58	577.34	3579.18	2156.91	238.87	192.16
1962	57.08	587.99	3581.42	2404.90	244.20	189.84
1963	54.88	591.78	3648.65	2567.25	231.81	198.67
1964	51.30	578.11	3686.94	2677.75	213.92	209.53
1965	50.81	597.21	3745.83	2822.46	194.13	212.86
1966	52.68	643.47	4055.49	3189.94	192.38	208.63
1967	55.20	658.03	4293.09	3583.64	186.98	215.36
1968	50.13	699.76	4321.25	3827.87	180.85	203.03
1969	53.67	729.13	4654.69	4159.59	167.75	203.15
1970	58.08	749.67	5067.14	4702.27	147.86	203.09
1971	63.45	773.24	5358.09	4963.96	141.85	209.59
1972	62.85	745.76	5574.99	4873.96	125.85	203.74
1973	71.53	828.84	6740.18	5162.91	137.79	203.67

TABLE MP 3, WORKSHEET 3 (CONTINUED)

(ADJUSTED TOTAL VALUES OF PRODUCTION, BY FIELDS)

DATE	WYOMING (7)	ALL OTHER TEXAS (8)	ARKANSAS (9)	NEW MEXICO (10)	ALASKA (11)	TOTAL (12)
1958	817.95	1083.57	105.21	447.99		9203.18
1959	824.56	1064.92	94.81	459.67		9265.32
1960	865.80	1054.03	108.45	467.81	1.87	9179.17
1961	894.88	1060.29	104.55	491.22	26.83	9378.83
1962	852.21	1099.61	95.61	480.48	47.40	9638.95
1963	870.26	1120.51	94.77	483.18	49.63	9911.37
1964	841.91	1118.33	92.46	498.68	51.18	10019.93
1965	833.76	1128.68	89.67	510.99	51.76	10230.16
1966	848.51	1166.41	99.67	538.06	66.78	11062.03
1967	862.85	1207.89	73.97	562.09	138.57	11836.88
1968	966.78	1207.26	69.08	578.69	283.78	12387.58
1969	1036.91	1234.33	66.40	617.24	325.98	13248.85
1970	1064.77	1297.06	67.29	625.95	382.56	14365.73
1971	1061.66	1339.88	73.84	614.37	391.49	14998.68
1972	1037.21	1360.26	75.84	575.13	357.88	14993.47
1973	1327.04	1441.78	91.81	631.83	397.95	17035.25

TABLE MP 4--MINERAL FUELS, PRICES WEIGHTED BY 1967 OUTPUTS

(MILLIONS OF DOLLARS)

DATE	PETROL (1)	NAT GAS (2)	BIT COAL (3)	ANTH COAL (4)	ALL FUELS (5)
1870	9279	3442	1002	27	13750
1871	10433	3871	987	26	15318
1872	8751	3245	962	26	12984
1873	4399	1631	987	26	7043
1874	2813	1042	903	24	4782
1875	3245	1204	859	23	5331
1876	6154	2284	756	20	9214
1877	5818	2157	604	16	8595
1878	2861	1061	548	14	4476
1879	2067	767	528	14	3368
1880	2260	837	687	18	3802
1881	2188	812	614	25	3638
1882	1851	686	614	25	3175
1883	2620	972	589	25	4206
1884	1995	740	516	22	3273
1885	2067	767	624	25	3482
1886	1683	624	579	24	2910
1887	1707	634	609	25	2974
1888	2116	785	550	23	3474
1889	2260	837	545	18	3660
1890	2091	775	545	18	3429
1891	1611	597	545	18	2770
1892	1346	499	548	19	2405
1893	1611	597	525	19	2752
1894	1923	713	501	18	3155
1895	2957	1096	471	17	4542
1896	2644	980	457	18	4100
1897	1827	678	447	18	2970
1898	2188	812	442	17	3459
1899	3101	1150	476	18	4745
1900	3293	1223	570	18	5104
1901	2741	1017	579	20	4358
1902	2628	972	614	23	4228
1903	2981	1107	682	25	4795
1904	2837	1053	604	23	4517
1905	2164	802	584	22	3572
1906	2043	758	609	23	3433
1907	2019	748	628	23	3419
1908	1947	723	614	23	3307
1909	1827	678	589	23	3116
1910	1611	597	614	23	2844
1911	1635	607	609	24	2874
1912	2043	758	633	26	3461
1913	2765	1026	648	26	4465
1914	2356	874	643	25	3899
1915	1899	705	624	25	3253
1916	3414	1266	727	28	5435
1917	4976	1846	1242	35	8109
1918	6347	2354	1419	42	10161
1919	6707	1504	1370	51	9631
1920	10337	1703	2062	59	14162
1921	5313	1838	1591	61	8795
1922	5048	2011	1660	61	8780
1923	4039	1812	1473	67	7390
1924	4351	1685	1208	67	7310
1925	5265	1703	1119	65	8152
1926	5794	1721	1134	69	8718
1927	4135	1594	1095	64	6889
1928	4039	1612	1021	64	6736
1929	4279	1486	977	64	6806
1930	3894	1377	933	63	6267
1931	2236	1268	845	61	4489
1932	2813	1159	722	55	4749
1933	2212	1123	737	51	4123
1934	3269	1087	962	52	5371
1935	3149	1051	972	49	5222
1936	3486	996	967	51	5500
1937	3798	924	1065	47	5834
1938	3558	888	1078	48	5564
1939	3173	888	1011	45	5117
1940	3173	815	1051	49	5088
1941	3558	888	1203	52	5701
1942	3678	924	1296	55	5953
1943	3702	942	1478	62	6184
1944	3750	924	1606	68	6348
1945	3798	888	1684	72	6442
1946	4375	960	1890	84	7309
1947	6810	1087	2288	88	9474
1948	8150	1178	2745	100	12172
1949	7933	1141	2686	103	11863
1950	7957	1178	2661	109	11905
1951	8029	1323	2705	116	12174
1952	8029	1413	2696	115	12253
1953	8534	1667	2705	118	13025
1954	8847	1838	2688	104	13268
1955	8823	1884	2553	96	13356
1956	8919	1957	2758	108	13725
1957	9832	2047	2794	110	14783
1958	9616	2156	2671	109	14552
1959	9352	2337	2622	102	14413
1960	9279	2536	2578	96	14489
1961	9303	2736	2519	98	14656
1962	9352	2888	2465	97	14722
1963	9328	2881	2416	103	14727
1964	9303	2798	2445	106	14645
1965	9255	2826	2440	101	14622
1966	9328	2844	2494	95	14761
1967	9376	2899	2538	96	14909
1968	9448	2971	2568	104	15091
1969	9977	3026	2745	118	15065
1970	10313	3098	3442	133	16986
1971	10962	3297	3889	145	18294
1972	10986	3378	4213	147	18716
1973	12934	3913	4669	162	21698

TABLE MP 5--MINERAL FUELS, DEFLATED PRICES

(DEFLATED BY THE 1967 WHOLESALE PRICE INDEX)

DATE	PETROL ($/BBL) (1)	NAT GAS (CENTS/ M CUFT) (2)	BIT COAL ($/TON) (3)	ANTH COAL ($/TON) (4)	ALL FUELS (MIL $) (5)
1870	8.63		4.6	4.89	31
1871	10.17		4.7	5.08	36
1872	8.36		4.5	4.82	30
1873	4.24		4.7	5.00	16
1874	2.80		4.4	4.70	11
1875	3.37		4.4	4.64	13
1876	6.90		4.1	4.44	25
1877	6.95		3.5	3.76	25
1878	3.74		3.5	3.68	14
1879	2.84		3.5	3.73	11
1880	2.80		4.2	4.38	11
1881	2.74		3.8	6.05	11
1882	2.26		3.7	5.89	9
1883	3.27		3.6	6.03	13
1884	2.66		3.4	5.74	10
1885	2.95		4.4	6.85	12
1886	2.42		4.1	6.75	10
1887	2.44		4.3	6.90	10
1888	2.97		3.8	6.45	12
1889	3.18		3.8	4.87	12
1890	3.00		3.8	4.94	12
1891	2.33		3.9	5.07	10
1892	2.08		4.1	5.84	9
1893	2.43		3.9	5.78	10
1894	3.24		4.1	6.12	13
1895	4.89		3.8	5.61	18
1896	4.59		3.9	6.26	17
1897	3.16		3.8	6.28	12
1898	3.64		3.6	5.64	14
1899	4.80		3.6	5.43	18
1900	4.73		4.0	5.15	18
1901	4.00		4.1	5.86	15
1902	3.59		4.1	6.06	14
1903	4.04		4.5	6.64	16
1904	3.83		4.0	6.17	15
1905	2.90		3.8	5.90	12
1906	2.67		3.9	5.80	11
1907	2.50		3.8	5.68	10
1908	2.50		3.9	5.86	10
1909	2.18		3.4	5.28	9
1910	1.84		3.4	5.23	8
1911	2.03		3.7	5.79	9
1912	2.39		3.6	5.92	10
1913	3.19		3.7	5.91	12
1914	2.79		3.7	5.89	11
1915	2.20		3.5	5.77	9
1916	3.22		3.4	5.24	12
1917	3.42		4.2	4.70	13
1918	3.90		4.3	5.02	15
1919	3.90	11.6	3.9	5.79	13
1920	5.40	11.8	5.3	6.09	18
1921	4.39	20.1	6.4	9.94	17
1922	4.21	22.2	6.8	10.04	18
1923	3.24	19.3	5.8	10.47	14
1924	3.58	18.4	4.9	10.73	14
1925	4.10	17.6	4.3	9.93	15
1926	4.67	18.4	4.5	10.90	17
1927	3.50	17.9	4.5	10.69	14
1928	3.37	17.8	4.2	10.46	13
1929	3.62	16.7	4.1	10.63	14
1930	3.64	17.1	4.3	11.48	14
1931	2.47	18.6	4.6	13.22	12
1932	3.50	19.2	4.4	13.35	14
1933	2.71	18.3	4.4	12.28	12
1934	3.52	15.5	5.1	11.05	14
1935	3.18	14.1	4.8	9.77	13
1936	3.48	13.2	4.7	9.99	13
1937	3.55	11.5	4.9	8.56	13
1938	3.65	12.1	5.4	9.67	14
1939	3.32	12.3	5.2	9.16	13
1940	3.26	11.1	5.3	9.84	13
1941	3.28	10.9	5.4	9.45	13
1942	3.00	10.0	5.2	8.84	12
1943	2.90	9.8	5.7	9.52	12
1944	2.91	9.5	6.1	10.39	12
1945	2.89	9.0	6.3	10.81	12
1946	2.92	8.5	6.2	10.94	12
1947	3.27	7.8	6.1	9.44	12
1948	4.09	7.8	6.7	9.86	15
1949	4.19	8.0	7.0	10.65	15
1950	4.05	7.9	6.6	10.68	15
1951	3.67	8.8	6.0	10.44	13
1952	3.77	8.8	6.2	10.57	14
1953	4.06	10.5	6.3	11.07	15
1954	4.21	11.5	5.8	9.74	15
1955	4.18	11.5	5.9	8.95	15
1956	4.09	11.9	6.2	9.03	15
1957	4.38	12.1	6.1	9.64	16
1958	4.23	12.6	5.8	9.39	15
1959	4.10	13.6	5.6	8.81	15
1960	4.07	14.8	5.5	8.24	15
1961	4.10	16.0	5.4	8.51	16
1962	4.10	16.3	5.3	8.38	16
1963	4.11	16.8	5.2	8.89	16
1964	4.09	16.3	5.3	9.13	15
1965	3.99	16.2	5.1	8.50	15
1966	3.89	15.7	5.1	7.80	15
1967	3.90	16.0	5.2	7.85	15
1968	3.84	16.0	5.1	8.28	15
1969	3.90	15.7	5.3	9.04	15
1970	3.89	15.5	6.4	9.81	15
1971	4.01	16.0	7.0	10.42	16
1972	3.84	15.6	7.2	10.08	16
1973	3.97	16.0	7.1	9.76	16

TABLE MP-6

TABLE MP 6--METALS, ACTUAL PRICES

DATE	PIG IRON (1951-53=100) (1)	COPPER (CENTS/LB) (2)	LEAD (CENTS/LB) (3)	ZINC (CENTS/LB) (4)	BAUXITE ($/TON) (5)	MANGANESE (1926=100) (6)	CHROMITE ($/TON) (7)	TUNGSTEN ($/20 LBS) (8)	MOLYBDENUM ($/LB) (9)
1870	53.7	18.6	6.2	7.0					
1871	56.8	20.3	6.1	7.0					
1872	79.0	30.8	6.3	7.0					
1873	69.1	26.6	6.3	8.6					
1874	48.9	22.8	6.0	7.0					
1875	41.2	21.4	5.8	7.4					
1876	36.0	18.4	6.1	7.2					
1877	30.5	17.8	5.5	5.9					
1878	24.5	15.0	4.6	4.5					
1879	34.7	15.0	4.1	4.5					
1880	46.1	17.7	5.0	5.5					
1881	48.6	15.4	4.8	5.2					
1882	41.6	17.0	4.9	5.3					
1883	36.2	14.2	4.3	4.5					
1884	32.1	13.0	3.7	4.4					
1885	29.1	10.4	3.9	4.3					
1886	30.2	9.4	4.6	4.4					
1887	33.0	9.3	4.5	4.6					
1888	30.5	15.4	4.4	4.9					
1889	28.7	13.5	3.9	5.0	3.25				
1890	30.2	15.2	4.5	5.6	3.26				
1891	28.2	12.6	4.3	5.0	3.25				
1892	25.3	11.1	4.1	4.6	3.25				
1893	23.2	10.5	3.7	4.1	3.21				
1894	20.3	9.1	3.3	3.5	3.24				
1895	21.3	10.4	3.2	3.6	2.58				
1896	20.9	10.6	3.8	3.9	2.58				
1897	19.2	10.9	3.6	4.1	2.88				
1898	18.7	11.5	3.8	4.6	3.00				
1899	31.5	17.0	4.5	5.8	3.56				
1900	32.5	16.0	4.4	4.4	3.87		10.81	4.00	
1901	25.9	16.3	4.4	4.1	4.23		15.71	2.58	
1902	35.9	11.6	4.1	4.9	4.41		14.54	3.00	
1903	32.3	13.2	4.3	5.6	3.56		15.02	2.49	
1904	24.9	12.6	4.3	5.2	4.95		15.02	4.12	
1905	28.8	15.2	4.7	6.0	4.99		17.08	5.57	
1906	33.9	19.3	5.7	6.3	4.89		16.88	6.26	
1907	38.8	20.0	5.3	6.2	4.91		19.48	9.09	
1908	25.7	13.2	4.2	4.7	5.06		20.16	5.71	
1909	28.9	13.0	4.3	5.5	5.26		13.85	6.32	
1910	28.3	12.7	4.5	5.7	4.81		13.31	7.60	
1911	25.6	12.4	4.5	5.9	4.82		13.58	5.97	
1912	26.8	16.3	4.5	7.1	4.81		13.72	6.27	
1913	27.9	15.3	4.4	5.8	4.75	61.5	11.18	7.24	
1914	24.4	13.6	3.9	5.3	4.87	60.8	14.75	7.32	1.00
1915	26.0	17.3	4.7	14.4	5.10	106	11.18	29.30	.63
1916	37.6	27.2	6.8	1.4	5.40	244	15.43	33.98	.99
1917	73.4	27.2	8.7	9.1	5.48	345	24.81	18.48	1.41
1918	61.6	24.6	7.5	8.3	5.69	293	48.01	23.24	1.45
1919	52.5	18.7	5.8	7.4	5.85	150	25.45	18.82	1.15
1920	79.2	17.5	8.1	8.1	6.23	204	17.97	7.86	.49
1921	41.3	12.5	4.5	5.2	6.38	83.9	10.29	4.64	.25
1922	45.9	13.4	5.7	6.1	6.50	75.5	20.51	6.02	.33
1923	48.8	14.4	7.2	7.0	6.04	122	16.80	10.80	.50
1924	38.4	13.0	9.1	6.7	6.15	110	3.98	8.47	.75
1925	37.1	14.0	9.8	8.0	6.28	121	19.48	10.57	.83
1926	35.3	13.8	8.4	7.7	6.16	100	14.75	11.10	.83
1927	33.6	12.9	6.7	6.6	6.20	99.6	25.17	10.37	.81
1928	31.6	14.6	6.3	6.4	6.06	109	22.43	10.40	.56
1929	34.3	18.1	6.8	6.8	6.19	110	14.81	13.13	.58
1930	33.9	13.0	5.5	4.9	5.83	98.6	23.80	12.09	.55
1931	30.1	8.1	4.2	4.0	5.82	86.8	13.10	11.02	.50
1932	26.7	5.6	3.2	3.3	5.69	74.8	13.92	9.20	.50
1933	29.0	7.0	3.9	4.4	5.99	79.1	13.72	9.58	.75
1934	33.4	8.4	3.9	4.5	7.15	89.6	12.62	14.57	.69
1935	34.4	8.6	4.1	4.7	6.65	89.6	12.00	13.37	.67
1936	35.9	9.5	4.7	5.3	5.91	79.5	11.84	14.83	.66
1937	43.1	13.2	6.8	6.9	5.82	102	6.45	19.58	.68
1938	40.6	10.8	4.7	5.8	5.82	103	13.24	17.31	.78
1939	39.6	11.0	5.0	5.5	5.77	91.4	12.96	17.11	.68
1940	42.2	11.3	5.2	6.7	5.93	116	18.84	20.61	.68
1941	44.8	11.8	5.8	7.9	5.94	127	21.54	23.41	.68
1942	44.1	11.8	6.5	8.7	5.93	137	29.78	24.12	.71
1943	44.1	11.8	6.5	8.7	5.81	142	33.74	25.88	.71
1944	44.1	11.8	6.5	8.6	5.98	142	48.95	23.35	.71
1945	46.8	11.8	6.5	8.6	6.20	142	42.66	23.17	.71
1946	51.0	13.8	8.1	9.1	7.84	142	28.67	20.17	.69
1947	63.3	21.0	14.7	11.8	6.65	145	21.68	23.43	.68
1948	78.2	22.8	18.8	14.2	6.82	157	29.81	26.27	.69
1949	86.1	19.2	15.4	12.9	6.81	178	31.88	26.38	.83
1950	88.1	21.2	13.3	14.6	6.78	182	45.28	28.25	.85
1951	97.3	24.2	17.5	18.8	7.77	194	81.14	61.82	.95
1952	99.2	24.2	16.5	17.8	7.88	211	93.48	63.44	.95
1953	104.8	28.8	13.5	11.5	8.18	238	65.43	62.46	.97
1954	105.8	29.7	14.8	11.2	7.99	236	49.11	62.61	1.88
1955	107.8	37.5	15.1	12.8	7.37	229	48.56	61.79	1.85
1956	114.8	41.8	16.8	14.8	8.15	262	47.85	57.98	1.13
1957	121.8	29.6	14.7	11.9	6.33	383	52.67	24.72	1.18
1958	123.8	25.8	12.1	10.8	7.36	294	42.97	17.56	1.19
1959	123.8	31.2	12.2	12.8	9.57	294	35.86	20.56	1.25
1960	123.8	32.1	12.8	13.5	11.28	266	35.64	22.33	1.25
1961	123.8	29.9	10.9	12.1	11.18	264	35.84	21.36	1.37
1962	122.8	30.6	9.6	12.1	9.82	229	32.78	23.82	1.37
1963	118.8	30.6	11.1	12.5	9.88	205	26.96	21.22	1.38
1964	118.8	32.8	13.6	14.1	9.97	194	31.81	20.28	1.49
1965	118.8	35.8	16.8	15.8	9.28	181	33.26	27.32	1.55
1966	114.8	36.2	15.1	15.8	10.37	178	32.68	32.95	1.55
1967	118.8	38.2	14.8	14.4	9.24	178	35.25	29.48	1.62
1968	118.8	41.8	13.2	14.8	11.98	173	33.53	35.68	1.62
1969	122.2	47.5	14.9	15.2	12.48	188	35.69	37.64	1.72
1970	137.1	57.7	15.7	15.8	13.89	196	45.52	48.52	1.72
1971	146.4	51.4	13.9	16.9	12.63	196	49.27	46.89	1.72
1972	151.8	58.6	15.8	17.7	18.24	196	52.78	48.77	1.72
1973	142.1	58.9	16.3	28.8	11.58	196	45.11	43.84	1.72

TABLE MP 7--METALS, PRICES WEIGHTED BY 1967 OUTPUTS

(MILLIONS OF DOLLARS)

DATE	PIG IRON (1)	COPPER (2)	LEAD (3)	ZINC (4)	BAUXITE (5)	MANGANESE (6)	TUNGSTEN (7)	MOLYBDENUM (8)	ALL METALS (9)
1870	431.9	273.4	23.6	40.0					931.5
1871	458.9	298.4	23.2	40.0					991.4
1872	631.3	452.8	24.0	40.0					1395.6
1873	558.3	391.0	24.0	49.2					1235.4
1874	395.1	335.2	22.9	40.0					958.3
1875	332.9	314.6	22.1	42.3					860.1
1876	298.9	270.5	23.2	41.2					756.8
1877	246.4	261.7	21.0	33.7					680.8
1878	230.3	220.5	13.7	25.7					592.3
1879	280.4	220.5	15.6	25.7					655.1
1880	372.5	260.2	19.0	31.5					825.5
1881	328.0	226.4	18.3	30.0					728.1
1882	336.1	249.9	18.7	30.4					767.3
1883	292.5	208.7	16.4	25.7					656.5
1884	259.4	191.1	14.1	25.4					591.9
1885	235.1	152.9	14.9	24.8					516.7
1886	244.8	138.6	17.5	25.2					513.9
1887	273.1	137.0	17.1	26.4					548.1
1888	246.4	226.4	16.8	26.1					625.4
1889	231.9	198.4	14.9	28.7	10.1				577.6
1890	244.8	223.4	17.1	31.7	10.2				622.8
1891	227.8	185.2	16.4	28.7	10.1				553.9
1892	204.4	163.2	15.6	26.5	10.1				496.6
1893	187.4	154.3	14.1	23.3	10.0				460.4
1894	164.0	134.2	12.6	20.1	10.1				403.4
1895	172.1	152.9	12.2	20.8	8.0				432.9
1896	168.9	155.8	11.4	22.5	8.0				433.8
1897	155.1	160.2	13.7	23.6	9.7				427.5
1898	151.1	169.0	14.5	26.1	9.4				437.8
1899	254.5	249.9	17.1	32.9	11.1				669.8
1900	262.6	235.2	16.8	25.2	12.1		2.2		652.7
1901	209.3	239.6	16.8	23.3	13.2		1.4		593.3
1902	290.1	170.5	15.6	28.0	13.8		1.7		612.3
1903	261.8	194.8	16.4	32.1	11.1		1.4		608.8
1904	201.2	185.2	16.4	29.6	15.4		2.2		530.3
1905	232.7	223.4	17.9	34.3	15.6		3.0		620.9
1906	273.9	283.7	21.7	35.9	15.3		3.4		746.8
1907	313.5	294.0	20.2	35.5	15.3		5.8		885.2
1908	231.9	194.8	16.8	27.1	15.8		3.1		574.9
1909	233.5	191.1	16.4	31.6	16.4		3.4		580.2
1910	228.7	186.7	17.1	32.4	15.8		4.2		578.3
1911	206.8	182.3	17.1	33.8	15.8		3.3		560.8
1912	216.5	239.6	17.1	40.7	15.8		3.4		627.3
1913	225.4	224.9	16.8	33.2	14.8	.9	3.9		611.5
1914	197.1	199.9	14.9	30.3	15.2	.9	4.8	91.4	563.7
1915	210.1	254.3	17.9	82.4	15.9	1.6	16.8	51.5	649.6
1916	303.8	399.8	25.9	7.9	16.8	3.6	18.5	80.8	857.2
1917	593.8	399.8	33.1	52.1	17.1	5.1	10.8	115.1	1225.5
1918	497.7	361.6	28.6	47.5	17.8	4.3	12.7	118.5	1988.7
1919	424.2	274.9	22.1	42.3	14.3	2.2	9.8	93.4	887.1
1920	539.9	257.2	30.9	46.5	19.4	3.8	4.3	40.1	1041.4
1921	333.7	183.8	17.1	29.5	19.9	1.2	2.5	20.6	608.3
1922	370.9	197.8	21.7	34.8	20.3	1.1	3.3	26.9	675.9
1923	394.3	211.7	27.4	40.1	18.8	1.8	5.5	48.8	740.4
1924	310.3	191.1	30.9	38.3	19.2	1.6	4.6	61.1	657.8
1925	299.8	205.8	34.3	45.8	19.6	1.8	5.8	67.9	680.6
1926	285.2	202.9	32.8	44.2	19.2	1.5	6.1	67.9	658.8
1927	271.5	199.6	25.5	37.8	19.3	1.5	5.7	66.2	617.1
1928	255.3	214.6	24.8	36.5	18.9	1.6	5.7	47.1	603.7
1929	277.1	266.1	25.9	39.1	19.3	1.6	7.2	47.1	683.5
1930	273.9	191.1	21.8	28.1	18.2	1.5	6.6	44.8	585.1
1931	243.2	119.4	16.8	22.8	18.2	1.3	6.8	48.7	467.5
1932	215.7	81.7	12.2	18.6	17.8	1.1	5.8	40.7	392.8
1933	234.3	103.2	14.9	25.2	19.7	1.2	5.2	61.8	463.6
1934	269.9	123.9	14.9	25.8	22.3	1.3	7.9	56.4	522.5
1935	277.9	127.2	15.6	26.9	20.7	1.3	7.3	54.3	531.3
1936	290.1	139.2	17.9	30.2	18.4	1.2	8.1	54.1	559.1
1937	348.2	194.8	22.9	39.3	19.2	1.5	10.6	55.6	698.4
1938	328.8	147.8	17.9	28.5	18.2	1.5	9.4	56.9	607.5
1939	320.8	161.7	19.8	31.5	18.8	1.3	9.3	55.7	616.6
1940	341.8	166.1	19.8	38.5	18.5	1.7	11.2	55.3	652.1
1941	355.5	173.5	22.1	45.8	18.5	1.9	12.8	55.1	684.4
1942	356.3	173.5	24.8	49.5	18.5	2.8	13.2	58.8	695.7
1943	356.3	173.5	24.8	49.5	18.1	2.1	13.7	58.1	696.1
1944	356.3	173.5	24.9	49.5	18.7	2.1	12.7	57.8	695.3
1945	371.7	173.5	24.8	49.5	19.3	2.1	12.6	57.9	711.3
1946	412.1	202.9	30.9	52.3	22.8	2.1	11.8	55.9	789.1
1947	511.4	308.7	56.8	62.9	20.7	2.1	12.8	55.7	1038.4
1948	631.8	323.4	68.6	81.2	21.3	2.3	14.3	56.8	1199.8
1949	695.7	282.2	58.7	73.8	21.2	2.6	14.4	67.6	1216.2
1950	711.8	311.6	50.7	83.5	20.9	2.7	15.4	69.8	1265.6
1951	786.2	355.7	66.7	107.5	24.2	2.9	33.3	77.6	1454.1
1952	801.5	355.7	62.9	97.2	22.1	3.1	34.6	77.7	1454.9
1953	840.3	423.4	51.4	65.8	25.5	3.5	34.1	79.2	1523.2
1954	848.4	436.6	53.3	64.1	24.9	3.5	34.1	81.5	1546.4
1955	864.5	551.3	57.5	73.2	23.0	3.4	33.7	85.5	1692.1
1956	921.1	614.5	61.8	80.1	25.4	3.9	31.6	92.8	1829.5
1957	977.6	435.1	56.8	68.1	19.7	4.5	13.5	96.3	1670.9
1958	993.8	379.3	46.1	61.8	23.8	4.3	9.6	96.9	1614.8
1959	993.8	458.6	46.5	68.4	29.9	4.3	11.2	101.8	1714.6
1960	993.8	471.9	45.7	77.2	34.9	3.9	12.2	101.8	1741.5
1961	993.8	439.5	41.5	68.9	34.6	3.9	11.6	107.5	1701.5
1962	985.7	449.8	36.6	69.4	28.1	3.4	12.6	111.6	1697.2
1963	953.4	449.8	42.3	71.6	30.8	3.8	11.6	112.4	1674.9
1964	953.4	470.4	51.8	80.5	31.1	2.7	11.1	121.4	1722.4
1965	953.4	514.5	61.8	85.8	28.7	2.7	14.9	126.7	1787.2
1966	953.4	532.1	57.5	85.8	32.4	2.6	18.8	126.3	1808.1
1967	953.4	561.5	53.3	82.1	28.8	2.6	16.1	132.8	1829.9
1968	953.4	614.5	50.3	80.1	37.1	2.6	19.4	132.9	1889.3
1969	987.3	698.2	56.8	86.9	38.7	2.7	20.5	140.1	2031.3
1970	1107.7	848.2	59.8	90.4	40.8	2.9	22.1	140.1	2312.1
1971	1182.9	755.6	53.8	96.7	39.4	2.9	25.6	140.1	2296.1
1972	1220.8	743.8	57.2	101.2	31.9	2.9	22.2	140.1	2319.4
1973	1148.1	865.8	62.1	119.8	36.1	2.9	23.5	148.1	2397.6

TABLE MP-8

TABLE MP 8--METALS, DEFLATED PRICES

(DEFLATED BY THE 1967 WHOLESALE PRICE INDEX)

DATE	PIG IRON (1951-53=100) (1)	COPPER (CENTS/LB) (2)	LEAD (CENTS/LB) (3)	ZINC (CENTS/LB) (4)	BAUXITE ($/TON) (5)	MANGANESE (1926=100) (6)	TUNGSTEN ($/20 LBS) (7)	MOLYBDENUM ($/LB) (8)	ALL METALS (MIL $) (9)
1870	120.0	41.6	13.9	15.6					2081.7
1871	133.1	47.6	14.3	16.4					2322.9
1872	181.4	70.7	14.5	16.1					3204.2
1873	160.1	61.6	14.6	19.9					2862.5
1874	117.2	54.6	14.4	16.8					2296.4
1875	102.8	53.4	14.5	18.5					2146.8
1876	97.0	49.6	16.4	19.4					2036.3
1877	87.6	51.1	15.8	16.9					1952.3
1878	89.6	47.2	11.3	14.1					1861.8
1879	114.5	49.5	13.5	14.8					2161.7
1880	137.4	52.7	14.9	16.4					2459.8
1881	122.1	46.3	14.4	15.8					2190.5
1882	121.9	49.8	14.4	15.6					2249.3
1883	108.6	42.6	12.9	13.5					1970.2
1884	103.0	41.7	11.9	14.2					1898.6
1885	99.7	35.6	13.4	14.9					1769.9
1886	104.6	32.7	15.9	15.2					1779.5
1887	116.1	32.0	15.5	15.9					1882.5
1888	103.1	52.0	14.9	16.6					2113.5
1889	97.0	45.6	13.2	17.0	10.98				1934.9
1890	104.3	52.5	15.5	19.2	11.26				2150.8
1891	97.9	43.4	14.9	17.4	11.29				1923.5
1892	94.1	41.3	15.2	17.2	12.09				1846.5
1893	84.3	36.1	13.4	14.8	11.66				1672.5
1894	82.3	37.0	13.4	14.3	13.13				1635.0
1895	84.7	41.4	12.7	14.4	10.26				1721.4
1896	87.2	44.2	12.5	16.4	10.77				1810.4
1897	79.9	45.3	15.0	17.1	11.65				1778.3
1898	74.9	46.0	15.2	18.3	12.00				1751.9
1899	117.1	63.2	16.7	21.4	13.24				2487.4
1900	112.2	55.3	15.2	15.2	13.36		13.81		2254.0
1901	90.9	57.2	15.4	14.3	14.85		9.06		2083.2
1902	118.2	38.2	13.5	16.1	14.51		10.14		2015.1
1903	105.2	43.0	14.0	18.3	11.60		8.11		1980.2
1904	80.9	40.9	14.0	16.8	16.08		13.38		1722.6
1905	92.8	49.0	15.2	19.3	16.09		17.96		2001.6
1906	106.3	60.5	17.9	19.7	15.33		19.63		2341.7
1907	115.3	59.5	15.8	18.4	14.60		27.02		2393.8
1908	88.5	40.7	12.9	14.6	15.59		17.60		1771.8
1909	83.0	37.3	12.3	15.8	15.10		18.15		1665.8
1910	77.9	35.0	12.4	15.6	13.24		21.14		1569.6
1911	76.5	37.0	13.4	17.7	14.40		17.83		1613.1
1912	75.2	45.8	12.6	20.0	13.50		17.60		1760.9
1913	77.5	42.5	12.2	16.1	13.19	170.8	20.18		1697.9
1914	69.4	38.7	11.1	15.1	13.86	170.7	20.83	2.84	1547.2
1915	72.5	48.2	13.1	40.2	14.22	295.6	81.71	1.76	1811.5
1916	85.2	61.7	15.4	3.1	12.24	553.2	77.04	2.25	1943.3
1917	121.1	44.9	14.4	15.0	9.04	569.2	30.36	2.33	2021.9
1918	91.0	36.4	11.1	12.3	8.41	433.0	34.34	2.15	1608.8
1919	73.4	26.2	8.1	10.3	8.18	209.9	25.21	1.60	1241.1
1920	99.4	22.0	10.2	10.2	7.82	256.1	9.87	.62	1307.5
1921	82.1	24.9	8.9	10.2	12.68	166.8	9.23	.50	1209.5
1922	92.0	26.9	11.4	12.2	13.03	151.3	12.06	.66	1354.6
1923	94.1	27.8	13.9	13.5	11.64	235.1	19.27	.97	1427.0
1924	75.9	25.7	16.0	13.2	12.15	217.3	16.73	1.48	1298.1
1925	69.5	26.2	16.9	15.0	11.76	226.6	19.80	1.56	1274.8
1926	68.5	26.8	16.3	15.0	11.95	193.9	21.53	1.61	1277.6
1927	68.3	26.2	13.6	13.4	12.61	202.5	21.08	1.65	1254.5
1928	63.3	29.3	12.6	12.8	12.14	218.4	20.84	1.16	1209.8
1929	69.8	36.9	13.8	13.9	12.60	224.0	26.74	1.18	1391.8
1930	76.2	29.2	12.4	11.0	13.10	221.5	27.16	1.24	1314.6
1931	80.0	21.6	11.2	10.6	15.48	230.8	29.31	1.33	1243.3
1932	79.9	16.6	9.6	9.7	17.04	224.0	27.55	1.50	1176.1
1933	85.4	20.7	11.5	13.0	17.64	233.0	28.21	2.21	1365.4
1934	86.4	21.8	10.1	11.7	18.51	231.9	37.71	1.79	1352.3
1935	83.4	21.0	9.9	11.4	16.12	217.2	32.41	1.62	1287.8
1936	86.2	22.7	11.3	12.7	14.19	190.9	35.61	1.59	1342.5
1937	96.8	29.7	13.5	15.4	13.08	229.2	43.81	1.53	1551.1
1938	100.1	24.7	11.6	12.3	14.36	254.1	42.78	1.72	1498.6
1939	99.6	27.7	12.6	13.9	14.52	230.0	43.05	1.72	1551.4
1940	104.1	27.9	12.8	16.6	14.63	286.1	50.84	1.67	1608.6
1941	97.6	26.2	12.9	17.5	13.18	281.8	51.95	1.50	1518.8
1942	86.6	23.2	12.8	17.0	11.64	269.0	47.36	1.40	1366.0
1943	83.0	22.2	12.2	16.3	10.93	267.2	47.18	1.34	1309.6
1944	82.2	22.0	12.1	16.1	11.15	264.8	43.54	1.32	1296.5
1945	84.3	21.6	11.9	15.8	11.36	260.2	42.45	1.30	1303.1
1946	81.7	22.1	13.0	14.7	11.28	227.4	32.31	1.10	1263.9
1947	82.8	27.5	19.2	14.4	8.70	189.6	30.64	.89	1347.4
1948	94.4	26.6	21.7	17.1	8.23	189.6	31.72	.83	1447.6
1949	109.4	24.4	19.6	16.4	8.65	226.2	33.52	1.05	1545.4
1950	107.7	25.9	16.3	17.8	8.19	222.5	34.54	1.04	1547.3
1951	106.8	26.6	19.2	20.6	8.53	213.0	67.00	1.05	1596.6
1952	112.0	27.3	18.6	19.2	8.00	238.3	71.65	1.08	1643.2
1953	119.1	33.0	15.5	13.2	9.37	272.5	71.51	1.11	1743.9
1954	120.9	33.9	16.0	12.8	9.13	269.7	71.55	1.14	1767.2
1955	121.8	42.7	17.2	14.6	8.39	260.8	70.36	1.20	1926.8
1956	125.7	46.1	17.6	15.4	8.99	288.9	63.85	1.25	2017.6
1957	129.7	31.7	15.8	12.8	6.78	324.8	26.50	1.27	1790.9
1958	130.1	27.3	12.8	11.4	7.78	310.9	18.57	1.26	1707.6
1959	129.7	32.9	12.9	12.6	10.09	310.1	21.69	1.32	1808.6
1960	129.6	33.8	12.6	14.2	11.80	280.3	23.53	1.32	1835.4
1961	130.2	31.6	11.5	12.8	11.75	279.4	22.61	1.40	1808.8
1962	128.7	32.3	10.1	12.8	9.51	241.6	24.28	1.45	1798.2
1963	124.9	32.4	11.7	13.2	10.46	217.0	22.46	1.46	1772.7
1964	124.6	33.8	14.4	14.9	10.53	194.2	21.41	1.57	1818.3
1965	122.2	36.3	16.6	15.5	9.53	187.5	28.30	1.61	1851.1
1966	118.2	36.3	15.1	15.0	10.39	178.4	33.02	1.55	1811.7
1967	118.0	38.2	14.0	14.4	9.24	178.1	29.49	1.62	1830.6
1968	115.2	40.8	12.9	13.7	11.62	168.9	34.76	1.58	1844.7
1969	114.8	44.6	14.0	14.3	11.65	169.1	35.35	1.62	1907.9
1970	124.2	52.3	14.2	14.3	11.86	177.6	36.72	1.56	2095.1
1971	128.6	45.1	12.2	14.8	11.09	172.2	41.19	1.51	2016.8
1972	126.8	42.5	12.6	14.9	8.60	164.6	34.24	1.44	1947.8
1973	104.9	43.5	12.0	15.4	8.55	144.7	31.78	1.27	1770.5

TABLE MP 9--CRUSHED AND BROKEN STONE, ACTUAL PRICES

(DOLLARS PER TON)

DATE	LIMESTONE (1)	GRANITE (2)	BASALT (3)	SANDSTONE (4)	MARBLE (5)	SLATE (6)	MISC (7)
1899	.42			.60			
1902	.47			.55			
1903	.49			.58			
1904	.49			.56			
1905	.49	.69	.67	.58			
1906	.50	.63	.72	.65			
1907	.55	.65	.68	.68			
1908	.55	.67	.68	.70			
1909	.54	.66	.67	.66			.67
1910	.51	.64	.67	.70			.67
1911	.52	.59	.68	.66	1.95		.68
1912	.51	.64	.71	.69	.89		.71
1913	.51	.67	.71	.76	1.19		.71
1914	.54	.64	.71	.72	.89		.71
1915	.52	.62	.67	.71	.98		.67
1916	.55	.64	.75	.71	1.54		.75
1917	.67	.80	.82	.94	1.83		.82
1918	.98	1.09	1.12	1.20	1.75	2.87	1.12
1919	.99	1.22	1.21	1.22	1.68	5.70	1.62
1920	1.15	1.52	1.33	1.44	2.39	7.62	1.53
1921	1.11	1.35	1.35	1.36	2.34	6.03	1.27
1922	.96	1.27	1.25	1.21	2.56	5.73	1.22
1923	.97	1.21	1.25	1.22	2.59	7.07	1.20
1924	.99	1.24	1.26	1.40	3.36	6.20	1.16
1925	.97	1.13	1.24	1.26	2.96	6.45	1.16
1926	.98	1.14	1.23	1.20	3.08	6.04	1.20
1927	.95	1.16	1.31	1.09	2.96	6.04	.95
1928	.94	1.17	1.29	1.19	2.30	5.96	.87
1929	.93	.97	1.27	1.12	2.33	5.82	.95
1930	.93	.96	1.17	1.15	2.89	5.85	.94
1931	.92	1.10	1.18	1.02	2.58	5.71	.95
1932	.88	.95	.95	.91	1.44	5.71	.88
1933	.84	.86	.89	1.13	2.18	6.33	.81
1934	.88	.99	.97	1.07	1.94	6.42	.87
1935	.94	1.01	.96	1.23	2.48	5.78	.89
1936	.88	.88	.95	1.32	3.37	5.69	.99
1937	.91	1.03	.92	1.20	2.96	5.70	.86
1938	.95	1.14	.88	1.07	2.11	7.13	.81
1939	.88	1.12	.88	1.13	3.68	7.34	.84
1940	.89	1.13	.97	1.12	2.66	7.22	.74
1941	.94	1.05	1.04	1.26	3.88	7.18	.77
1942	.96	1.09	1.19	1.16	3.79	7.04	.56
1943	.98	1.14	1.23	1.42	4.23	7.39	.51
1944	1.02	1.13	1.22	1.63	5.03	7.88	.57
1945	1.06	1.09	1.18	1.84	5.19	7.65	.63
1946	1.12	1.21	1.26	2.22	6.54	8.18	.68
1947	1.20	1.25	1.31	1.95	7.15	8.66	.81
1948	1.23	1.26	1.45	1.96	6.81	9.13	.87
1949	1.29	1.29	1.42	2.27	8.28	9.48	.81
1950	1.30	1.34	1.58	2.00	8.58	9.81	.88
1951	1.32	1.36	1.46	2.09	10.27	10.07	.85
1952	1.36	1.38	1.56	2.10	10.58	10.31	.86
1953	1.35	1.37	1.54	2.37	9.96	10.91	1.00
1954	1.28	1.41	1.60	2.17	8.68	10.85	1.08
1955	1.29	1.41	1.59	2.08	7.43	10.22	1.13
1956	1.31	1.38	1.65	2.49	7.46	9.24	1.04
1957	1.34	1.21	1.65	2.37	7.56	8.61	1.15
1958	1.32	1.45	1.56	1.73	9.48	9.61	1.11
1959	1.34	1.40	1.56	2.03	8.87	9.17	1.20
1960	1.35	1.44	1.51	1.81	8.79	7.06	1.10
1961	1.35	1.46	1.51	1.65	8.64	6.95	1.13
1962	1.37	1.44	1.54	1.57	8.86	6.77	1.34
1963	1.36	1.47	1.52	1.63	7.74	4.42	1.36
1964	1.36	1.46	1.64	1.86	8.89	4.05	1.24
1965	1.35	1.49	1.60	1.77	10.45	4.09	1.23
1966	1.36	1.45	1.66	1.73	10.08	3.79	1.32
1967	1.38	1.52	1.70	1.86	8.88	3.34	1.38
1968	1.42	1.51	1.71	1.96	7.37	2.77	1.39
1969	1.46	1.54	1.80	1.96	9.69	3.64	1.45
1970	1.51	1.60	1.90	2.04	12.01	4.52	1.26
1971	1.62	1.77	2.13	2.45	10.52	3.96	1.60
1972	1.62	1.72	2.07	2.16	11.13	4.18	1.71
1973	1.71	1.80	2.12	2.29	11.56	4.38	1.96

TABLE MP-10

TABLE MP 10--CRUSHED AND BROKEN STONE, PRICES WEIGHTED BY 1967 OUTPUTS

(MILLIONS OF DOLLARS)

DATE	LIMESTONE (1)	GRANITE (2)	BASALT (3)	SANDSTONE (4)	MARBLE (5)	SLATE (6)	MISC (7)	ALL CR+BP (8)
1899	200.5			16.1				
1902	225.8			14.8				
1903	235.8			15.6				
1904	235.4			15.1				
1905	235.8	43.1	45.8	15.6				366.2
1906	240.1	39.3	49.2	17.5				372.5
1907	262.6	40.6	46.5	18.3				396.8
1908	262.6	41.8	46.5	18.8				397.9
1909	257.8	41.4	45.7	17.6			21.2	390.1
1910	244.9	39.8	45.7	18.7			21.2	376.5
1911	249.7	36.6	46.8	17.7	4.2		21.7	377.8
1912	242.0	39.7	48.4	18.5	1.9		22.4	375.0
1913	244.0	41.7	48.8	20.4	2.6		22.6	382.1
1914	255.4	40.2	48.4	19.3	1.9		22.4	389.8
1915	248.7	38.6	46.0	19.0	2.1		21.3	377.7
1916	263.0	39.6	51.0	19.2	3.3		23.6	402.0
1917	319.4	50.0	56.4	25.2	4.0		26.1	483.7
1918	420.1	68.0	76.6	32.3	3.8	3.4	35.5	639.7
1919	471.7	76.1	82.8	32.8	3.6	6.8	51.4	725.1
1920	549.0	94.8	91.0	38.7	5.2	9.1	48.5	836.3
1921	529.9	84.2	92.3	36.6	5.1	7.2	40.3	795.6
1922	459.3	79.2	85.5	32.5	5.5	6.8	38.7	707.6
1923	462.1	75.5	85.5	32.8	5.6	8.4	38.8	708.8
1924	470.7	77.4	86.2	37.7	7.3	7.4	36.8	723.3
1925	461.6	70.5	84.8	33.9	6.4	7.7	36.8	701.7
1926	466.9	71.1	84.1	32.3	6.7	7.2	38.8	706.3
1927	452.6	72.4	89.6	29.3	6.4	7.2	30.1	687.6
1928	447.3	73.0	88.2	32.8	5.8	7.1	27.6	680.2
1929	445.9	68.6	86.9	30.1	5.8	6.9	30.1	665.5
1930	444.8	68.8	88.8	30.9	6.2	7.8	29.9	658.1
1931	441.1	68.6	75.2	27.4	5.6	6.8	30.1	655.8
1932	422.8	59.1	65.8	24.6	3.1	6.8	21.7	602.3
1933	399.6	53.4	61.8	30.4	4.7	7.5	25.6	592.2
1934	420.6	62.8	66.2	28.8	4.8	7.6	27.5	616.6
1935	400.5	63.8	65.9	33.1	5.4	6.9	28.3	603.1
1936	421.1	69.8	65.3	35.5	7.3	6.8	31.4	617.1
1937	435.4	64.3	63.8	32.3	6.2	6.8	27.4	635.3
1938	455.9	71.1	68.4	28.8	4.6	8.5	25.7	655.8
1939	421.5	69.9	68.3	30.4	7.9	8.7	26.7	625.5
1940	422.5	70.5	66.1	30.1	5.7	8.6	23.6	627.1
1941	448.8	65.5	71.1	33.9	8.4	8.4	24.4	660.5
1942	458.3	68.8	81.4	31.2	8.2	8.4	17.8	673.2
1943	467.9	71.1	84.1	38.2	9.1	8.8	16.2	695.4
1944	486.9	70.5	83.4	43.8	10.9	9.4	18.1	723.1
1945	506.8	68.8	80.7	49.5	11.2	9.1	20.8	744.6
1946	534.7	75.5	86.2	59.7	14.1	9.7	21.6	801.5
1947	572.9	78.8	89.6	52.5	15.4	10.3	25.7	844.4
1948	587.2	78.6	99.2	52.7	14.7	10.9	27.6	870.9
1949	615.8	80.5	97.1	61.1	17.9	11.3	25.7	909.4
1950	628.6	83.6	102.6	53.8	18.5	11.7	27.9	918.7
1951	630.2	84.9	99.9	56.2	22.2	12.8	26.9	932.2
1952	649.3	86.1	106.7	56.5	23.3	12.3	27.3	961.4
1953	644.5	85.5	105.3	63.8	21.5	13.8	34.2	967.8
1954	611.1	88.8	109.4	58.4	18.7	12.9	34.2	932.8
1955	615.8	88.8	108.8	56.0	16.8	12.2	35.8	932.6
1956	625.4	86.1	112.9	67.8	16.1	11.8	33.8	951.4
1957	635.7	75.5	112.9	63.8	16.3	10.2	36.5	954.9
1958	630.2	90.5	106.7	46.5	20.5	11.4	35.2	941.0
1959	635.7	87.4	106.7	54.6	17.4	10.9	38.8	954.8
1960	644.5	89.9	103.3	48.7	19.8	8.4	34.9	948.6
1961	644.5	91.1	103.3	44.4	18.7	8.3	35.8	946.8
1962	654.8	89.9	105.3	42.2	19.1	8.1	42.5	961.1
1963	649.3	91.7	104.8	43.8	16.7	5.3	43.1	953.9
1964	649.3	91.1	112.2	50.8	19.2	4.8	39.3	965.9
1965	644.5	93.8	109.4	47.6	22.6	4.9	39.8	960.9
1966	645.3	98.5	113.5	46.5	21.8	4.5	41.8	968.8
1967	658.8	94.8	116.3	50.8	19.2	4.8	43.7	986.9
1968	677.9	94.2	117.8	52.7	15.9	3.3	44.1	1005.1
1969	697.8	96.1	123.1	52.7	20.9	4.3	46.8	1044.2
1970	720.9	99.8	130.8	54.9	25.9	5.4	39.9	1076.8
1971	773.4	110.4	145.7	65.9	22.7	4.7	50.7	1173.6
1972	773.4	107.3	141.6	58.1	24.8	5.8	54.2	1163.6
1973	816.4	112.3	145.8	61.6	25.8	5.2	62.1	1227.6

TABLE MP 11--CRUSHED AND BROKEN STONE, DEFLATED PRICES

(DEFLATED BY THE 1967 WHOLESALE PRICE INDEX)

DATE	LIMESTONE (1)	GRANITE (2)	BASALT (3)	SANDSTONE (4)	MARBLE (5)	SLATE (6)	MISC (7)	ALL CR+BP (8)
1899	1.42			2.03				
1902	1.56			1.81				
1903	1.61			1.89				
1904	1.60			1.82				
1905	1.59	2.22	2.16	1.87				1181
1906	1.58	1.98	2.26	2.04				1168
1907	1.64	1.93	2.02	2.02				1177
1908	1.70	2.06	2.18	2.16				1226
1909	1.55	1.91	1.92	1.88			1.92	1120
1910	1.41	1.76	1.84	1.92			1.84	1036
1911	1.56	1.75	2.04	1.97	5.82		2.04	1128
1912	1.42	1.79	1.98	1.93	2.51		1.98	1053
1913	1.42	1.86	1.98	2.11	3.30		1.98	1061
1914	1.52	1.84	2.01	2.04	2.53		2.01	1109
1915	1.45	1.72	1.87	1.97	2.73		1.87	1053
1916	1.25	1.44	1.69	1.62	3.49		1.69	911
1917	1.10	1.32	1.36	1.55	3.82		1.36	798
1918	1.30	1.61	1.66	1.77	2.59	4.24	1.66	945
1919	1.38	1.71	1.69	1.71	2.35	7.97	2.27	1014
1920	1.44	1.91	1.67	1.81	3.00	9.57	1.92	1050
1921	2.21	2.68	2.68	2.78	4.65	11.99	2.52	1582
1922	1.93	2.55	2.58	2.42	5.13	11.48	2.44	1418
1923	1.97	2.33	2.42	2.35	4.99	13.63	2.31	1365
1924	1.95	2.45	2.49	2.77	6.64	12.25	2.29	1429
1925	1.81	2.12	2.32	2.36	5.54	12.08	2.17	1314
1926	1.90	2.21	2.39	2.33	5.97	11.71	2.33	1378
1927	1.93	2.36	2.66	2.22	6.82	12.28	1.93	1398
1928	1.88	2.34	2.59	2.38	4.61	11.94	1.74	1363
1929	1.98	1.98	2.59	2.28	4.74	11.85	1.93	1355
1930	2.09	2.16	2.63	2.58	6.49	13.14	2.12	1479
1931	2.46	2.93	2.93	2.71	6.86	15.18	2.58	1742
1932	2.65	2.84	2.85	2.73	4.31	17.10	2.85	1803
1933	2.47	2.52	2.63	3.33	6.42	16.64	2.38	1715
1934	2.28	2.57	2.51	2.77	4.76	16.62	2.24	1596
1935	2.03	2.45	2.34	2.98	6.81	14.01	2.16	1462
1936	2.12	1.92	2.29	3.17	8.89	13.66	2.38	1482
1937	2.05	2.31	2.87	2.78	6.43	12.81	1.94	1427
1938	2.36	2.81	2.18	2.64	5.20	17.59	2.90	1616
1939	2.22	2.82	2.22	2.84	9.26	18.47	2.12	1574
1940	2.18	2.79	2.38	2.76	6.56	17.81	1.84	1547
1941	2.09	2.33	2.31	2.88	8.61	15.76	1.71	1466
1942	1.88	2.14	2.34	2.28	7.44	13.82	1.10	1322
1943	1.84	2.14	2.31	2.67	7.96	13.90	.96	1308
1944	1.90	2.11	2.27	3.04	9.38	14.69	1.06	1348
1945	1.94	2.08	2.16	3.37	9.51	14.02	1.15	1364
1946	1.79	1.94	2.02	3.56	10.47	13.18	1.09	1284
1947	1.57	1.63	1.71	2.55	9.35	11.32	1.06	1104
1948	1.49	1.52	1.75	2.37	8.22	11.02	1.05	1051
1949	1.64	1.64	1.80	2.88	10.52	12.05	1.03	1156
1950	1.59	1.64	1.83	2.45	10.49	11.99	1.08	1123
1951	1.45	1.49	1.60	2.29	11.28	11.06	.93	1024
1952	1.54	1.56	1.76	2.37	12.20	11.64	.97	1086
1953	1.55	1.57	1.76	2.71	11.40	12.49	1.24	1108
1954	1.46	1.61	1.83	2.48	9.92	12.48	1.23	1066
1955	1.47	1.61	1.81	2.37	8.46	11.64	1.29	1062
1956	1.44	1.52	1.82	2.75	8.23	10.19	1.15	1049
1957	1.44	1.38	1.77	2.54	8.18	9.23	1.23	1023
1958	1.48	1.53	1.65	1.83	10.02	10.16	1.17	995
1959	1.41	1.48	1.65	2.14	8.51	9.67	1.27	1007
1960	1.42	1.52	1.59	1.91	9.26	7.44	1.16	1000
1961	1.43	1.55	1.60	1.75	9.14	7.36	1.20	1001
1962	1.45	1.52	1.62	1.66	9.35	7.14	1.41	1014
1963	1.44	1.56	1.61	1.73	8.19	4.68	1.44	1010
1964	1.44	1.54	1.73	1.96	9.39	4.28	1.31	1020
1965	1.40	1.54	1.66	1.83	10.82	4.24	1.27	995
1966	1.36	1.45	1.66	1.73	10.10	3.80	1.32	970
1967	1.38	1.52	1.70	1.86	8.88	3.34	1.38	987
1968	1.39	1.47	1.67	1.91	7.20	2.70	1.36	981
1969	1.37	1.45	1.69	1.84	9.10	3.42	1.36	977
1970	1.37	1.45	1.72	1.85	10.88	4.10	1.14	976
1971	1.42	1.55	1.87	2.15	9.24	3.48	1.41	1031
1972	1.36	1.44	1.74	1.81	9.35	3.51	1.44	977
1973	1.26	1.33	1.57	1.69	8.54	3.23	1.45	906

TABLE MP-12

TABLE MP 12--DIMENSION STONE, ACTUAL PRICES

(DOLLARS PER TON)

DATE	LIMESTONE (1)	GRANITE (2)	BASALT (3)	SANDSTONE (4)	MARBLE (5)	SLATE (6)
1839						10.9
1840						10.9
1841						11.0
1842						11.3
1843						12.2
1844						12.4
1845						9.9
1846						9.7
1847						9.7
1848						10.0
1849	4.1	4.5		3.7	20	10.9
1850						11.1
1851						11.3
1852						11.5
1853						11.5
1854						10.1
1855						10.4
1856						10.9
1857						10.0
1858						11.1
1859						10.1
1860						9.9
1861						10.2
1862	3.2	9.1		5.1	27	11.1
1863						12.5
1864		10.0		5.6		12.4
1865		9.4		5.3		12.0
1866	3.8	9.4		5.3	28	12.3
1867	3.9	9.6		5.4	27	12.5
1868	3.8	8.8		4.9	31	12.7
1869	3.5	8.0		4.5	27	12.8
1870	4.2	8.2		4.6	26	13.0
1871	4.2	8.4		4.7	25.9	13.1
1872	4.4	8.3		4.7	26.3	13.1
1873	4.7	8.8		4.9	24.7	14.0
1874	4.4	8.4		4.7	26.9	14.1
1875	4.6	8.6		4.8	25.7	13.1
1876	5.4	8.3	.9	4.7	24.9	14.2
1877	4.5	9.7	1.0	3.9	33.1	17.1
1878	5.8	11.8	2.0	4.7	38.2	23.4
1879	6.5	13.9	1.1	6.0	43.3	23.6
1880	10.3	16.3	1.2	7.8	52.6	33.4
1881	10.1	13.6	1.0	7.2	42.8	33.0
1882	10.4	13.4	1.7	6.9	41.5	30.7
1883	11.7	15.6	2.9	6.1	40.1	36.0
1884	11.0	14.4	1.5	7.6	39.0	40.0
1885	10.8	14.0	1.7	6.6	39.6	41.3
1886	12.6	14.6	1.5	10.7	40.1	42.5
1887	12.7	13.9	1.7	10.0	44.4	37.0
1888	11.9	15.1	1.0	10.0	46.3	38.7
1889	12.6	14.8	1.4	8.1	49.4	36.3
1890	10.0	16.6	1.9	8.9	43.8	35.7
1891	10.1	17.7	1.0	9.9	51.2	30.2
1892	11.1	18.1	1.4	8.9	48.7	25.6
1893	11.9	16.7	1.2	11.9	41.6	28.7
1894	6.2	16.0	1.1	9.2	39.1	24.7
1895	4.2	14.9	.6	9.8	56.9	22.6
1896	6.1	16.6	1.1	10.2	56.6	23.2
1897	7.4	15.2	1.1	7.4	53.8	24.0
1898	7.0	14.5	1.0	8.9	55.9	22.0
1899	6.3	13.4	.5	10.0	51.0	22.8
1900	3.9	15.3	.9	8.3	53.8	22.2
1901	4.6	13.9	1.7	7.8	63.1	24.4
1902	4.6	17.4	1.3	4.8	71.8	27.6
1903	3.4	28.1	.9	6.6	71.8	26.6
1904	3.9	32.2	.9	8.9	74.5	28.2
1905	7.5	24.8	1.1	11.5	78.8	28.3
1906	11.7	31.2	1.4	14.5	92.0	35.5
1907	13.3	37.0	1.8	19.5	107.5	45.1
1908	17.4	34.9	1.3	20.4	110.1	48.9
1909	18.6	43.9	2.8	20.7	109.6	48.5
1910	22.0	41.0	2.9	23.1	105.4	44.9
1911	22.7	43.7	3.5	24.9	102.1	46.8
1912	19.1	43.2	2.4	21.5	104.2	45.8
1913	19.4	40.5	3.7	24.4	118.6	43.7
1914	16.9	38.6	6.8	24.8	116.4	41.9
1915	20.8	38.6	3.6	24.3	108.8	46.7
1916	20.1	47.0	4.6	23.1	114.8	57.2
1917	18.9	49.8	7.8	21.4	94.5	55.8
1918	19.2	38.8	4.7	23.2	114.9	55.9
1919	21.7	40.7	26.1	24.8	132.0	53.5
1920	19.9	48.8	26.1	26.3	137.5	53.1
1921	19.6	46.2	35.1	28.5	118.3	54.4
1922	18.8	35.5	6.3	28.0	128.4	49.3
1923	20.3	43.5	10.2	27.8	140.8	52.7
1924	24.3	40.0	14.1	24.7	148.8	55.4
1925	23.5	42.2	38.3	27.2	137.1	51.8
1926	25.1	54.1	18.8	25.8	173.7	55.3
1927	29.5	61.9	11.6	29.9	217.4	62.4
1928	27.8	63.8	48.4	35.4	159.2	68.3
1929	30.1	64.8	66.9	35.3	166.1	64.9
1930	31.8	78.9	27.8	36.6	287.2	87.8
1931	32.3	67.8	20.1	28.9	234.7	91.4
1932	35.8	68.7	13.7	33.3	233.8	92.6
1933	32.2	64.5	18.7	24.5	211.2	98.4

TABLE MP 13--DIMENSION STONE, PRICES WEIGHTED BY 1967 OUTPUTS

(MILLIONS OF DOLLARS)

DATE	LIMESTONE (1)	GRANITE (2)	BASALT (3)	SANDSTONE (4)	MARBLE (5)	SLATE (6)	ALL DIM STONE (7)
1879						1.7	
1880						1.7	
1881						1.7	
1882						1.7	
1883						1.9	
1884						1.9	
1885						1.5	
1886						1.5	
1887						1.5	
1888						1.5	
1889	2.3	2.8		1.3	1.5	1.7	9.5
1890						1.7	
1891						1.7	
1892						1.8	
1893						1.8	
1894						1.6	
1895						1.6	
1896						1.7	
1897						1.5	
1898						1.7	
1899						1.6	
1900						1.5	
1901						1.6	
1902	1.8	5.7		1.8	2.8	1.7	13.8
1903						1.9	
1904		6.3		1.9		1.9	
1905		5.9		1.8		1.8	
1906	2.1	6.8		1.8	2.1	1.9	13.9
1907	2.2	6.8		1.9	2.0	1.9	14.8
1908	2.1	5.5		1.7	2.3	2.0	13.6
1909	2.0	5.0		1.6	2.0	2.0	12.5
1910	2.4	5.2		1.6	1.9	2.0	13.1
1911	2.4	5.3		1.6	1.9	2.0	13.2
1912	2.5	5.2		1.6	1.9	2.0	13.3
1913	2.6	5.5		1.7	1.8	2.2	13.8
1914	2.5	5.3		1.6	2.0	2.2	13.5
1915	2.6	5.4		1.7	1.9	2.0	13.6
1916	3.0	5.2	.0	1.6	1.8	2.2	13.9
1917	2.5	6.1	.0	1.4	2.4	2.6	15.1
1918	3.3	7.4	.1	1.6	2.8	3.6	18.8
1919	3.6	8.8	.1	2.1	3.2	3.6	21.4
1920	5.8	10.3	.1	2.7	3.9	5.1	27.8
1921	5.7	8.6	.0	2.5	3.2	5.1	25.8
1922	5.8	8.4	.1	2.4	3.1	4.7	24.5
1923	6.6	9.8	.1	2.1	3.0	5.5	27.1
1924	6.2	9.1	.1	2.6	2.9	6.2	27.8
1925	6.1	8.8	.1	2.3	2.9	6.4	26.6
1926	7.1	9.2	.1	3.7	3.0	6.5	29.6
1927	7.1	8.8	.1	3.5	3.3	5.7	28.4
1928	6.7	9.5	.1	3.5	3.4	6.0	29.1
1929	7.1	9.3	.1	2.8	3.7	5.6	28.5
1930	5.6	10.5	.1	3.1	3.2	5.5	28.0
1931	5.7	11.2	.1	3.4	3.8	4.7	28.7
1932	6.2	11.4	.1	3.1	3.0	3.9	27.7
1933	6.7	10.5	.1	4.1	3.1	3.2	27.6
1934	3.5	10.1	.1	3.2	2.9	3.8	23.5
1935	2.4	9.4	.0	3.4	4.2	3.5	22.9
1936	3.4	10.5	.1	3.5	4.2	3.6	25.2
1937	4.2	9.6	.1	2.6	4.0	3.7	24.0
1938	3.9	9.1	.0	3.1	4.1	3.4	23.7
1939	3.5	8.4	.0	3.5	3.8	3.5	22.7
1940	2.2	9.6	.0	2.9	4.0	3.4	22.1
1941	2.6	8.8	.1	2.7	4.7	3.8	22.6
1942	2.6	11.0	.1	1.7	5.3	4.3	24.8
1943	1.9	17.7	.0	2.3	5.3	4.1	31.3
1944	2.2	20.3	.0	3.1	5.5	4.3	35.5
1945	4.2	15.6	.1	4.0	5.8	4.4	34.1
1946	6.6	19.7	.1	5.8	6.8	5.5	43.6
1947	7.5	23.3	.1	6.7	8.0	6.9	52.5
1948	9.8	22.8	.1	7.1	8.1	7.5	54.6
1949	10.4	27.7	.1	7.2	8.1	7.5	61.0
1950	12.3	25.8	.1	8.0	7.8	6.9	61.0
1951	12.7	27.5	.2	8.6	7.6	7.2	63.8
1952	10.7	27.2	.1	7.4	7.7	6.9	60.1
1953	10.9	25.5	.2	8.4	8.2	6.7	59.9
1954	9.5	24.3	.3	8.6	8.6	6.5	57.8
1955	11.7	24.3	.2	8.4	8.8	7.2	59.8
1956	11.3	29.6	.2	9.0	8.5	8.8	66.4
1957	10.6	30.9	.4	7.4	7.8	8.5	64.7
1958	10.8	24.4	.2	8.0	8.5	8.6	60.6
1959	12.2	25.6	1.3	8.6	9.8	8.2	65.7
1960	11.2	30.2	1.3	9.1	10.2	8.2	70.2
1961	11.8	29.1	1.8	9.9	8.8	8.4	68.8
1962	10.5	22.4	.3	9.7	9.5	7.6	60.0
1963	11.4	27.4	.5	9.6	10.4	8.1	67.4
1964	13.6	25.2	.7	8.5	11.8	8.5	67.6
1965	13.2	26.6	1.5	9.4	10.1	7.9	68.7
1966	14.1	34.1	.9	8.6	12.9	8.5	79.1
1967	16.5	39.8	.6	10.3	16.1	9.6	92.2
1968	15.1	40.2	2.8	12.2	11.8	9.3	90.7
1969	16.9	40.8	3.3	12.2	12.3	10.8	95.6
1970	17.4	49.7	1.4	12.7	15.3	13.5	110.0
1971	18.1	42.2	1.8	10.8	17.4	14.1	102.8
1972	19.6	43.3	.7	11.5	17.2	14.3	106.6
1973	18.1	40.6	.5	9.9	15.6	13.9	98.6

TABLE MP-14

TABLE MP 14--DIMENSION STONE, DEFLATED PRICES

(DEFLATED BY THE 1967 WHOLESALE PRICE INDEX)

DATE	LIMESTONE (1)	GRANITE (2)	BASALT (3)	SANDSTONE (4)	MARBLE (5)	SLATE (6)	ALL DIM STONE (7)
1879						36.0	
1880						32.5	
1881						33.1	
1882						33.1	
1883						36.6	
1884						39.8	
1885						33.9	
1886						33.6	
1887						33.3	
1888						33.8	
1889	13.9	15.2		12.5	67.6	36.8	32.4
1890						38.3	
1891						39.2	
1892						42.8	
1893						41.8	
1894						48.9	
1895						41.4	
1896						45.5	
1897						41.6	
1898						44.4	
1899						37.6	
1900						34.2	
1901						35.8	
1902	10.5	29.9		16.8	88.9	36.5	42.8
1903						40.7	
1904		32.5		14.2		40.3	
1905		30.3		17.1		38.7	
1906	11.8	29.6		16.6	87.8	38.6	43.5
1907	11.7	28.5		16.1	88.3	37.2	41.7
1908	11.7	27.1		15.1	95.5	39.1	41.9
1909	10.1	22.9		12.9	77.5	36.8	36.8
1910	11.7	22.7		12.7	71.6	35.8	36.0
1911	12.5	24.9		14.0	77.4	39.1	39.4
1912	12.3	23.4		13.2	73.8	36.8	37.3
1913	13.0	24.3		13.6	68.6	38.9	38.4
1914	12.7	23.8		13.4	76.5	40.1	38.5
1915	12.7	24.0		13.4	71.7	36.5	37.8
1916	12.2	18.9	2.8	10.6	56.5	32.2	31.6
1917	7.4	15.9	1.6	6.5	54.6	28.2	24.9
1918	8.6	17.4	2.9	6.9	56.4	34.6	27.8
1919	9.1	19.4	1.5	8.4	60.6	33.0	29.9
1920	12.9	20.5	1.5	9.8	66.0	41.9	35.0
1921	20.1	27.0	2.0	14.4	85.1	65.6	49.8
1922	20.8	26.9	3.4	13.8	83.2	61.5	49.2
1923	22.6	30.1	5.7	11.7	77.3	69.4	52.3
1924	21.7	28.5	2.9	15.0	77.1	79.0	53.3
1925	20.2	26.2	3.1	12.4	74.2	77.4	49.7
1926	24.4	28.3	2.8	20.7	77.8	82.4	57.3
1927	25.8	28.3	3.5	20.3	90.3	75.2	57.8
1928	23.8	30.3	2.1	20.8	92.8	77.6	58.3
1929	25.7	30.1	2.8	16.4	100.6	73.9	58.0
1930	22.5	37.3	4.3	20.1	98.4	80.2	62.9
1931	26.9	47.1	2.7	26.3	136.2	80.3	76.4
1932	33.2	54.2	4.3	26.5	121.9	76.6	83.0
1933	35.0	49.2	3.4	35.0	122.5	61.0	81.4
1934	16.0	41.4	3.8	23.7	101.2	63.9	60.8
1935	18.2	36.1	1.6	23.8	137.9	54.8	55.4
1936	14.6	39.9	2.7	24.5	135.9	55.7	60.6
1937	16.6	34.2	2.5	16.7	120.9	53.9	54.0
1938	17.3	35.8	2.4	21.9	137.9	54.3	58.5
1939	15.9	33.7	1.3	25.2	128.3	57.4	57.2
1940	9.6	37.7	2.3	20.4	132.7	54.8	54.6
1941	10.2	30.8	3.8	17.3	140.8	54.1	50.0
1942	9.0	34.2	2.6	9.4	139.4	54.2	48.6
1943	6.4	52.9	1.8	12.4	133.6	50.8	58.9
1944	7.3	60.8	1.7	16.6	138.9	52.6	66.1
1945	13.7	45.4	2.1	21.1	144.4	51.8	62.4
1946	18.7	50.0	2.3	23.2	147.4	56.9	69.8
1947	17.4	48.4	2.4	25.5	140.6	59.8	68.7
1948	21.0	42.1	1.6	24.6	132.9	59.8	65.9
1949	23.6	55.8	3.5	26.3	139.3	61.6	77.5
1950	26.9	50.1	3.5	28.2	128.9	54.9	74.6
1951	24.9	48.0	3.8	27.3	112.1	51.4	70.1
1952	21.6	48.8	2.7	24.3	117.7	50.8	67.9
1953	22.2	46.4	4.2	27.9	126.6	50.8	68.6
1954	19.3	44.1	7.8	28.3	133.8	47.9	66.8
1955	23.7	44.8	4.1	27.7	123.0	53.2	68.8
1956	22.2	51.8	5.8	25.5	126.6	63.1	73.2
1957	20.3	52.5	8.4	22.9	101.3	59.8	69.4
1958	20.3	41.8	4.9	24.5	121.5	59.1	64.1
1959	22.9	42.9	27.5	26.2	139.2	56.4	69.3
1960	21.8	50.6	27.5	27.7	144.9	56.8	73.9
1961	20.7	48.9	37.1	30.2	125.2	57.6	72.9
1962	19.8	37.4	6.6	29.5	135.4	52.8	63.3
1963	21.5	46.8	10.8	29.4	148.2	55.8	71.3
1964	25.7	42.2	14.9	26.1	156.2	58.5	71.3
1965	24.3	43.7	31.3	28.2	142.8	52.8	71.1
1966	25.1	54.2	19.8	25.8	174.8	55.4	79.3
1967	29.5	61.9	11.6	29.9	217.5	62.4	92.2
1968	26.4	62.3	39.4	34.6	155.4	58.9	88.5
1969	28.3	60.9	62.8	33.2	156.8	61.8	89.8
1970	28.1	71.5	24.5	33.2	187.8	79.6	99.6
1971	28.4	58.9	17.7	25.4	206.2	80.3	90.3
1972	29.4	57.7	11.5	28.8	195.7	77.8	89.5
1973	23.8	47.6	7.9	21.8	156.8	66.8	72.8

TABLE MP 15--CLAYS, ACTUAL PRICES

(DOLLARS PER TON)

DATE	KAOLIN (1)	BALL (2)	FIRE + STONEWARE (3)	FULLER'S EARTH (4)	BENTONITE (5)
1902	5.2	3.4	.99	8.5	
1903	7.1	2.4	1.24	9.2	
1904	5.2	3.1	1.20	5.7	
1905	5.2	2.7	1.24	8.5	
1906	5.6	3.7	1.33	8.3	
1907	5.6	3.7	1.37	8.9	
1908	5.7	3.3	1.38	9.4	
1909	5.6	4.4	1.39	9.8	
1910	5.6	3.6	1.29	8.9	
1911	5.3	3.4	1.36	9.4	
1912	5.1	3.5	1.36	9.3	
1913	5.2	3.5	1.39	9.6	
1914	5.6	3.8	1.47	9.9	
1915	5.5	4.0	1.46	10.2	
1916	5.3	4.4	1.75	10.4	
1917	6.1	5.3	2.36	10.6	
1918	8.1	6.6	2.43	13.6	
1919	9.7	8.8	2.59	16.8	
1920	10.7	8.4	3.09	19.5	
1921	9.7	6.6	2.92	18.7	
1922	8.5	5.7	2.72	16.5	
1923	8.7	6.4	2.84	15.1	
1924	8.9	7.0	2.74	14.8	
1925	8.8	6.4	2.83	14.2	
1926	8.7	7.7	2.96	14.3	
1927	8.4	7.6	2.83	14.2	
1928	8.2	8.1	2.67	13.6	
1929	8.3	8.4	2.54	13.6	
1930	7.6	7.9	2.37	12.9	10.8
1931	6.7	7.7	2.53	10.9	8.2
1932	5.8	6.5	2.76	9.6	8.5
1933	5.8	6.2	2.76	9.3	8.5
1934	6.3	6.7	2.85	9.5	6.7
1935	7.2	6.5	2.53	9.8	6.7
1936	7.1	6.9	2.48	9.8	7.7
1937	7.3	7.3	2.58	10.2	7.7
1938	8.0	7.8	2.78	10.8	7.2
1939	7.9	7.3	2.61	10.1	7.8
1940	8.4	7.6	2.55	10.8	7.7
1941	8.5	8.4	2.44	10.2	6.9
1942	8.5	8.5	2.35	10.5	6.8
1943	8.7	8.6	2.38	10.8	6.2
1944	9.0	8.8	2.48	11.2	6.6
1945	9.6	9.1	2.52	11.7	6.6
1946	10.2	9.9	2.64	12.4	7.3
1947	12.0	10.9	2.77	14.2	7.8
1948	12.6	11.2	2.90	15.4	7.7
1949	13.4	12.3	2.91	16.2	8.0
1950	13.7	12.3	3.00	16.4	8.8
1951	13.6	10.8	3.22	16.8	10.7
1952	13.8	13.0	3.46	16.3	11.2
1953	14.4	11.3	3.14	17.5	12.7
1954	15.0	12.7	3.00	19.2	11.5
1955	14.7	13.1	3.13	20.6	11.6
1956	15.3	13.3	2.86	21.3	11.7
1957	16.3	13.5	3.20	22.0	12.3
1958	16.4	13.9	4.59	21.3	11.9
1959	16.4	13.6	4.58	22.0	11.5
1960	16.7	13.5	4.56	22.4	11.8
1961	17.1	13.7	4.47	22.6	11.7
1962	17.8	14.0	4.44	22.9	11.3
1963	18.9	13.9	4.71	23.3	11.7
1964	19.4	13.8	4.88	23.1	11.2
1965	19.3	13.9	4.78	23.4	10.8
1966	18.7	12.8	4.88	24.2	10.7
1967	20.5	13.3	5.29	25.6	10.0
1968	22.0	13.3	5.23	25.2	9.8
1969	21.6	14.3	5.20	25.8	9.8
1970	23.6	14.3	5.34	24.4	10.1
1971	25.8	16.0	6.24	23.7	10.5
1972	25.8	16.0	8.15	23.1	10.6
1973	27.3	16.9	8.89	24.1	11.3

TABLE MP 16--CLAYS, PRICES WEIGHTED BY 1967 OUTPUTS

(MILLIONS OF DOLLARS)

DATE	KAOLIN (1)	BALL (2)	FIRE + STONEWARE (3)	FULLER'S EARTH (4)	BENTONITE (5)	ALL CLAYS (6)
1902	20.7	1.9	4.8	6.9		46.8
1903	28.3	1.3	5.8	7.4		57.7
1904	20.7	1.7	4.8	4.6		43.7
1905	20.8	1.5	5.8	6.9		46.9
1906	22.1	2.1	5.3	6.7		49.7
1907	22.1	2.1	5.5	7.1		50.6
1908	22.5	1.8	5.2	7.5		50.9
1909	22.1	2.4	5.6	7.2		51.4
1910	22.4	2.8	5.2	7.2		50.5
1911	21.2	1.9	5.4	7.6		49.6
1912	20.3	2.8	5.4	7.5		48.3
1913	20.6	2.8	5.6	7.7		49.2
1914	22.2	2.1	5.9	7.9		52.4
1915	22.8	2.2	5.8	8.2		52.6
1916	21.3	2.4	7.8	8.4		53.7
1917	24.4	3.8	9.5	8.5		62.2
1918	32.3	3.7	9.7	10.9		77.8
1919	38.4	4.5	10.4	15.1		93.9
1920	42.5	4.7	12.4	15.7		103.4
1921	38.5	3.7	11.7	15.8		94.7
1922	33.8	3.2	10.9	13.3		84.1
1923	34.5	3.6	11.4	12.1		84.7
1924	35.6	3.9	11.8	11.9		85.7
1925	34.8	3.6	11.3	11.4		84.8
1926	34.7	4.3	11.5	11.5		85.1
1927	33.3	4.3	11.3	11.4		82.9
1928	32.7	4.6	10.7	10.9		81.8
1929	32.8	4.7	10.2	10.9		80.5
1930	30.3	4.4	9.5	10.4	20.4	75.8
1931	26.4	4.3	10.1	8.8	16.8	66.4
1932	23.2	3.7	11.1	7.8	17.3	63.8
1933	22.8	3.5	11.1	7.5	17.3	62.1
1934	25.1	3.8	11.4	7.6	13.6	61.6
1935	28.6	3.7	10.1	7.9	13.6	63.8
1936	28.2	3.8	9.9	7.9	15.7	65.6
1937	29.0	4.1	10.3	8.2	15.8	67.4
1938	31.7	4.4	11.1	8.0	14.6	69.8
1939	31.5	4.1	10.5	8.1	15.8	70.8
1940	33.3	4.2	10.2	8.8	15.6	71.4
1941	33.6	4.7	9.8	8.2	14.2	70.5
1942	33.7	4.7	9.4	8.4	13.9	70.2
1943	34.5	4.8	9.5	8.7	12.7	70.3
1944	35.8	4.9	9.9	9.0	13.5	73.1
1945	38.3	5.1	10.1	9.4	13.4	76.4
1946	40.5	5.5	10.6	10.0	14.8	81.4
1947	47.7	6.1	11.1	11.4	15.9	92.2
1948	50.1	6.3	11.6	12.4	15.8	96.1
1949	53.2	6.9	11.7	13.8	16.3	101.1
1950	54.4	6.9	12.8	13.2	18.8	104.5
1951	54.0	6.8	12.9	13.5	21.9	108.3
1952	54.8	7.3	13.9	13.1	22.9	111.9
1953	57.2	6.3	12.6	14.1	25.9	116.1
1954	59.6	7.1	12.8	14.6	23.5	116.8
1955	58.4	7.3	12.5	16.6	23.7	118.5
1956	60.8	7.4	11.5	17.1	23.9	120.7
1957	64.8	7.5	12.8	17.7	25.1	127.9
1958	65.2	7.8	18.4	17.1	24.3	132.7
1959	65.2	7.6	18.3	17.7	23.5	132.3
1960	66.3	7.5	18.3	18.8	24.1	134.3
1961	67.9	7.7	17.9	18.2	23.9	135.6
1962	70.7	7.8	17.8	18.4	23.1	137.8
1963	75.1	7.7	18.9	18.7	23.9	144.3
1964	77.1	7.7	19.2	18.6	22.9	145.5
1965	76.7	7.8	19.1	18.8	22.1	144.5
1966	74.3	7.2	19.2	19.5	21.9	142.0
1967	81.4	7.4	21.2	20.6	20.4	151.1
1968	87.4	7.4	20.9	20.3	20.0	156.1
1969	85.5	8.0	20.8	20.7	20.8	155.4
1970	93.8	8.0	21.4	19.6	20.6	163.4
1971	102.5	8.9	25.0	19.1	21.5	176.9
1972	102.5	8.9	32.6	18.6	21.7	184.3
1973	108.5	9.4	35.6	19.4	23.1	196.0

TABLE MP 17--CLAYS, DEFLATED PRICES

(DEFLATED BY THE 1967 WHOLESALE PRICE INDEX)

DATE	KAOLIN (1)	BALL (2)	FIRE + STONEWARE (3)	FULLER'S EARTH (4)	BENTONITE (5)	ALL CLAY (6)
1902	17.2	11.2	3.26	28.1		151
1903	23.2	7.7	4.04	30.0		188
1904	16.9	10.0	3.90	18.6		142
1905	16.9	8.8	4.00	27.5		151
1906	17.5	11.5	4.17	26.0		156
1907	16.6	11.1	4.07	26.4		151
1908	17.4	10.1	4.01	28.9		157
1909	16.0	12.5	3.99	25.9		147
1910	15.5	10.0	3.55	24.6		139
1911	15.9	10.1	4.06	28.1		148
1912	14.3	9.8	3.82	26.2		136
1913	14.4	9.9	3.86	26.6		137
1914	15.9	10.7	4.18	28.8		149
1915	15.4	11.2	4.07	28.4		147
1916	12.1	9.9	3.97	23.6		122
1917	10.1	8.7	3.89	17.5		103
1918	12.8	9.7	3.59	20.1		115
1919	13.5	11.2	3.62	26.3		131
1920	13.4	10.6	3.88	24.5		130
1921	19.3	13.0	5.81	37.2		188
1922	17.1	11.5	5.45	33.1		168
1923	16.7	12.3	5.47	29.1		163
1924	17.7	13.8	5.41	29.2		169
1925	16.4	11.9	5.30	26.6		157
1926	16.9	15.0	5.55	27.7		165
1927	17.1	15.5	5.75	28.9		169
1928	16.5	16.3	5.35	27.3		162
1929	16.8	17.0	5.17	27.7		164
1930	17.1	17.8	5.33	29.8	22.5	169
1931	17.7	20.5	6.73	29.8	21.9	177
1932	17.5	19.7	8.26	28.9	25.4	189
1933	16.9	18.3	8.13	27.3	24.9	183
1934	16.4	17.4	7.38	24.5	17.3	159
1935	17.4	15.9	6.13	23.7	16.1	155
1936	17.0	16.5	5.95	23.6	18.5	157
1937	16.4	16.5	5.80	22.9	17.3	151
1938	19.7	19.2	6.86	24.7	17.6	172
1939	20.0	18.3	6.57	25.4	19.5	176
1940	20.7	18.7	6.29	24.7	18.9	176
1941	18.8	18.8	5.41	22.6	15.4	156
1942	16.7	16.7	4.61	20.6	13.4	138
1943	16.3	16.2	4.48	20.3	11.7	132
1944	16.8	16.5	4.62	20.9	12.3	136
1945	17.7	16.7	4.62	21.4	12.0	140
1946	16.3	15.8	4.23	19.9	11.6	130
1947	15.7	14.3	3.62	18.6	10.2	121
1948	15.2	13.5	3.50	18.6	9.3	116
1949	17.0	15.6	3.70	20.6	10.2	129
1950	16.7	15.0	3.67	20.1	10.7	128
1951	14.9	11.9	3.54	18.4	11.7	119
1952	15.6	14.7	3.91	18.4	12.7	126
1953	16.5	12.9	3.59	20.8	14.5	133
1954	17.1	14.5	3.43	20.8	13.1	134
1955	16.7	14.9	3.56	23.5	13.2	135
1956	16.9	14.7	3.15	23.5	12.9	133
1957	17.5	14.5	3.43	23.6	13.2	137
1958	17.3	14.7	4.85	22.5	12.6	140
1959	17.3	14.3	4.83	23.2	12.1	140
1960	17.6	14.2	4.81	23.6	12.4	142
1961	18.1	14.5	4.73	23.9	12.4	143
1962	18.8	14.8	4.68	24.2	11.9	145
1963	20.8	14.6	4.98	24.7	12.4	153
1964	20.5	14.6	5.07	24.4	11.8	154
1965	20.8	14.4	4.95	24.2	11.2	150
1966	18.7	12.8	4.81	24.2	10.7	142
1967	20.5	13.3	5.29	25.6	10.8	151
1968	21.5	13.0	5.11	24.6	9.6	152
1969	20.3	13.4	4.88	24.2	9.2	146
1970	21.4	13.8	4.84	22.1	9.2	148
1971	22.7	14.1	5.48	20.8	9.2	155
1972	21.7	13.4	6.84	19.4	8.9	155
1973	20.2	12.5	6.56	17.8	8.3	145

TABLE MP 18--OTHER NON-METALS, ACTUAL PRICES

DATE	SAND (1926=100) (1)	GRAVEL (1926=100) (2)	GYPSUM ($/TON) (3)	PHOSPHATE ROCK ($/TON) (4)	POTASH (1926=100) (5)	SULFUR (1926=100) (6)	FLUORSPAR ($/TON) (7)
1870			1.62			282	
1871			1.51			278	
1872			1.81			284	
1873			1.77			270	
1874			1.81			284	
1875			2.12			216	
1876			1.57			208	
1877			1.96			174	
1878			1.93			165	
1879			1.75			150	
1880			1.72	5.33		165	
1881			1.72	7.42		192	
1882			1.70	6.00		201	5.00
1883			1.67	6.01		156	5.00
1884			1.74	5.50		150	5.00
1885			1.75	6.16		138	4.50
1886			1.63	4.29		135	4.40
1887			1.91	3.82		121	4.00
1888			1.86	4.51		120	5.00
1889			1.74	5.35		132	4.82
1890			2.15	6.30		116	6.71
1891			2.08	6.21		157	7.80
1892			1.77	4.83		133	7.27
1893			1.91	4.48		103	6.77
1894			1.98	3.49		91.1	6.33
1895			2.00	3.47		85.8	6.00
1896			1.76	3.01		98.6	6.00
1897			1.72	2.57		110	7.34
1898			2.10	2.64		126	9.21
1899			1.55	3.35		116	6.00
1900			1.56	3.59		116	5.12
1901			1.42	3.58		121	5.01
1902			1.41	3.15		129	5.66
1903			1.63	3.36		123	5.02
1904			1.61	3.51		120	6.44
1905			1.68	3.47		117	6.32
1906			2.47	4.12		122	5.98
1907			1.93	4.70		118	5.81
1908			1.73	4.78		120	5.83
1909			1.62	4.62		121	5.75
1910			1.59	4.11		121	6.28
1911			1.52	3.90		121	7.02
1912			1.41	3.93		121	6.60
1913	60.0	52.6	1.51	3.79	100.5	121	6.37
1914	58.9	55.3	1.46	3.51	111.0	121	5.99
1915	57.2	56.6	1.37	2.95	557.8	121	5.58
1916	60.0	58.6	1.44	2.98	1096.8	172	5.92
1917	73.8	78.9	1.88	3.01	1084.0	238	10.5
1918	94.5	91.2	2.63	3.30	854.2	177	20.7
1919	106	101.3	2.98	5.10	449.2	154	25.5
1920	122	117.7	3.83	6.11	329.8	131	25.7
1921	110	106.9	3.52	5.94	140.9	87.3	20.7
1922	95.2	94.9	3.17	4.34	95.4	77.3	17.9
1923	98.0	101.1	3.04	3.85	94.6	76.9	20.7
1924	102	102.9	2.72	3.57	91.6	77.4	19.6
1925	99.7	101.4	2.78	3.32	98.7	80.6	18.1
1926	100	100.0	2.61	3.39	100.0	100	18.2
1927	93.3	96.8	2.48	3.55	103.6	98.8	18.1
1928	101	96.3	2.16	3.55	103.6	98.8	18.9
1929	92.3	96.3	2.15	3.58	104.3	98.8	19.1
1930	92.6	91.9	2.15	3.57	105.6	98.8	18.2
1931	88.9	88.8	2.21	3.66	105.8	98.9	17.4
1932	84.9	93.1	2.36	3.36	105.8	98.8	15.5
1933	88.4	85.5	2.22	3.16	105.8	98.8	14.2
1934	99.4	91.2	2.19	3.54	83.8	98.8	16.2
1935	98.7	89.6	2.23	3.60	66.1	98.8	15.8
1936	98.2	90.8	2.25	3.40	73.5	98.8	17.6
1937	102	94.2	2.23	3.28	79.5	98.8	20.2
1938	102	93.2	2.22	3.46	81.9	96.1	19.9
1939	99.7	91.4	2.22	3.27	81.9	87.9	20.3
1940	98.3	90.0	2.42	3.08	86.5	87.9	20.3
1941	99.9	91.6	2.38	3.33	89.3	87.9	21.8
1942	105	96.2	2.33	3.57	91.6	87.9	24.7
1943	106	96.7	2.52	3.70	89.2	87.9	29.1
1944	107	97.1	2.88	3.88	89.4	87.9	30.2
1945	109	98.7	2.99	4.12	89.4	87.9	30.5
1946	110	100.6	3.11	4.52	87.1	87.9	32.5
1947	123	109.4	3.68	5.17	84.6	90.6	33.2
1948	135	118.7	3.56	5.83	81.2	98.8	33.8
1949	141	122.7	3.58	5.72	81.2	98.8	34.9
1950	142	124.6	3.57	5.76	82.8	104	35.2
1951	150	131.0	3.72	5.96	86.9	121	41.4
1952	150	131.5	3.55	6.02	86.9	121	46.3
1953	155	134.8	3.71	6.12	87.5	136	49.5
1954	159	138.5	3.86	6.25	86.4	146	50.2
1955	164	143.1	3.89	6.29	84.0	146	45.0
1956	169	150.8	4.04	6.32	81.2	146	43.2
1957	176	156.2	4.18	6.28	77.8	148	48.8
1958	180	160	4.04	6.30	72.5	129	47.2
1959	182	161	4.84	6.20	74	129	46.90
1960	184	164	4.17	6.71	78	129	45.22
1961	184	164	4.14	7.04	83	129	45.30
1962	185	166	4.22	7.04	85	129	44.49
1963	186	167	4.24	7.08	85	129	45.82
1964	190	168	4.20	7.10	83	129	44.78
1965	193	171	4.44	6.49	86	140	45.20
1966	197	173	4.57	6.73	82	140	42.84
1967	201	177	4.63	6.64	73	185	44.53
1968	209	186	4.69	6.12	63	228	44.42
1969	218	194	4.71	5.57	49	205	46.87
1970	233	202	5.08	5.26	70	126	51.71
1971	220	189	4.95	5.26	75	88	63.45
1972	224	194	5.18	5.18	75	88	69.16
1973	224	201	5.43	5.66	78	79	69.74

TABLE MP 19--OTHER NON-METALS, PRICES WEIGHTED BY 1967 OUTPUTS

(MILLIONS OF DOLLARS)

DATE	SAND (1)	GRAVEL (2)	GYPSUM (3)	PHOSPHATE ROCK (4)	POTASH (5)	SULFUR (6)	FLUORSPAR (7)	OTHER NON-METALS (8)
1870			15			415		
1871			14			397		
1872			17			300		
1873			17			397		
1874			17			300		
1875			20			318		
1876			15			306		
1877			17			256		
1878			18			243		
1879			16			221		
1880			16	196		243		
1881			16	273		282		
1882			16	221		295	2.2	
1883			16	221		229	2.2	
1884			16	203		221	2.2	
1885			16	227		203	2.0	
1886			15	158		198	1.9	
1887			18	141		178	1.8	
1888			17	166		176	2.2	
1889			16	197		194	2.1	
1890			20	232		171	3.8	
1891			20	229		231	3.4	
1892			17	178		196	4.2	
1893			18	162		151	3.8	
1894			19	129		134	2.8	
1895			19	128		126	2.6	
1896			17	111		145	3.5	
1897			16	95		162	3.2	
1898			20	97		185	3.6	
1899			15	123		171	2.7	
1900			15	132		171	2.3	
1901			13	132		178	2.6	
1902			13	116		190	2.5	
1903			15	124		181	2.2	
1904			15	129		176	2.8	
1905			16	128		172	2.8	
1906			23	152		179	2.6	
1907			18	173		173	2.6	
1908			16	176		176	2.6	
1909			15	170		178	2.5	
1910			15	151		178	2.7	
1911			14	144		178	3.1	
1912			13	145		178	2.9	
1913	109	112	14	140	320	178	2.8	876
1914	111	118	14	129	327	178	2.6	880
1915	104	125	13	109	1646	178	2.5	2176
1916	109	125	14	110	3236	253	2.6	3848
1917	134	151	17	111	3198	350	4.6	3965
1918	172	194	25	122	2520	260	9.1	3302
1919	193	216	28	188	1325	226	11.2	2187
1920	222	251	36	225	973	193	11.1	1910
1921	200	228	33	219	416	128	9.1	1233
1922	173	202	30	160	281	114	7.9	968
1923	178	215	29	142	279	113	9.1	965
1924	186	219	26	131	270	114	8.6	954
1925	191	216	26	122	291	118	8.8	963
1926	182	213	25	125	295	147	8.8	994
1927	170	206	23	131	306	145	8.8	949
1928	154	205	20	131	306	145	8.3	999
1929	168	205	20	129	308	145	8.4	983
1930	169	196	20	131	312	145	8.8	981
1931	162	189	21	135	312	145	7.7	971
1932	155	177	22	124	312	145	6.8	942
1933	161	182	21	116	312	145	6.2	944
1934	181	194	21	130	245	145	7.1	923
1935	180	191	21	133	195	145	6.6	871
1936	179	193	21	125	217	145	7.7	868
1937	186	201	21	121	235	145	8.9	917
1938	186	199	21	127	242	141	8.8	924
1939	181	195	21	120	242	129	8.9	897
1940	179	192	23	113	261	129	8.9	906
1941	182	195	22	123	263	129	9.2	924
1942	191	205	22	131	270	129	10.9	960
1943	193	206	24	136	263	129	12.8	964
1944	195	207	26	143	264	129	13.3	977
1945	198	210	28	152	264	129	13.4	995
1946	200	214	29	166	257	129	14.3	1011
1947	224	233	34	190	250	133	14.6	1078
1948	246	253	33	215	240	145	14.9	1146
1949	257	261	34	211	240	145	15.4	1162
1950	253	265	34	212	244	153	15.5	1182
1951	273	279	35	219	256	178	16.2	1259
1952	273	280	33	222	256	178	20.4	1253
1953	282	287	35	225	258	200	21.8	1309
1954	289	295	36	230	255	215	22.1	1342
1955	298	305	37	232	248	215	19.8	1354
1956	308	321	38	233	240	215	19.0	1373
1957	320	333	39	231	227	206	21.1	1378
1958	328	341	38	232	214	190	20.8	1363
1959	331	343	38	228	218	190	20.6	1369
1960	335	349	39	247	230	190	19.9	1410
1961	335	349	39	259	245	190	19.9	1437
1962	337	354	40	259	251	190	19.6	1449
1963	339	356	40	261	251	190	19.8	1455
1964	346	358	39	261	245	190	19.7	1459
1965	351	364	42	239	254	206	19.9	1476
1966	359	368	43	248	242	206	18.8	1484
1967	366	377	43	244	215	272	19.6	1538
1968	380	396	44	225	186	335	19.5	1587
1969	397	413	44	205	145	381	20.3	1525
1970	424	430	47	194	207	185	22.8	1509
1971	400	403	46	194	221	118	27.9	1410
1972	408	413	49	188	221	118	30.4	1427
1973	408	428	51	208	231	116	30.7	1473

TABLE MP-20

TABLE MP 20--OTHER NON-METALS, DEFLATED PRICES

(DEFLATED BY THE 1967 WHOLESALE PRICE INDEX)

DATE	SAND (1926=100) (1)	GRAVEL (1926=100) (2)	GYPSUM ($/TON) (3)	PHOSPHATE ROCK ($/TON) (4)	POTASH (1926=100) (5)	SULFUR (1926=100) (6)	FLUORSPAR ($/TON) (7)	OTHER NON-METALS (MIL $) (8)
1870			3.62			630.3		
1871			3.54			632.6		
1872			4.16			468.4		
1873			4.18			625.6		
1874			4.34			488.9		
1875			5.29			539.1		
1876			4.23			560.2		
1877			5.34			499.6		
1878			6.87			518.7		
1879			5.77			495.0		
1880			5.13	15.88		491.7		
1881			5.17	22.32		577.6		
1882			4.98	17.59		589.2	14.66	
1883			5.01	18.04		468.2	15.01	
1884			5.58	17.64		481.1	16.84	
1885			5.99	21.10		472.7	15.41	
1886			5.64	14.86		467.5	15.24	
1887			6.56	13.12		415.6	13.74	
1888			6.29	15.24		485.5	16.98	
1889			5.88	18.08		446.1	16.29	
1890			7.42	21.76		400.6	23.17	
1891			7.22	21.56		545.2	27.89	
1892			6.58	17.96		494.5	27.03	
1893			6.94	15.98		374.2	24.59	
1894			8.03	14.15		369.2	25.66	
1895			7.95	13.80		341.2	23.86	
1896			7.35	12.56		411.5	33.39	
1897			7.16	18.69		457.6	38.53	
1898			8.40	18.56		504.2	32.85	
1899			5.76	12.46		431.3	22.61	
1900			5.39	12.40		400.6	17.68	
1901			4.99	12.57		424.8	20.40	
1902			4.64	10.37		424.6	18.63	
1903			5.31	10.94		400.6	16.35	
1904			5.23	11.40		389.8	20.92	
1905			5.42	11.19		377.2	20.37	
1906			7.74	12.92		382.5	18.75	
1907			5.74	13.97		358.8	17.27	
1908			5.33	14.73		369.8	17.97	
1909			4.65	13.27		347.4	16.51	
1910			4.38	11.31		333.8	17.86	
1911			4.54	11.65		361.4	20.97	
1912			3.96	11.83		339.7	18.53	
1913	166.6	146.8	4.19	10.52	381.2	335.9	17.69	2431
1914	173.3	157.3	4.15	9.99	315.8	344.3	17.84	2503
1915	159.5	163.4	3.82	8.23	1555.5	337.4	15.56	6069
1916	136.8	132.9	3.26	6.76	2486.5	389.9	13.42	8724
1917	121.8	117.8	2.97	4.97	1788.5	392.7	17.32	6542
1918	139.6	134.8	3.89	4.88	1262.3	261.6	38.59	4879
1919	148.3	141.7	4.17	7.13	628.4	215.4	35.67	3068
1920	153.2	147.8	4.81	7.67	414.1	164.5	31.76	2398
1921	218.7	212.5	7.08	11.81	289.1	173.6	41.16	2451
1922	190.8	190.2	6.35	8.78	191.2	154.9	35.87	1940
1923	188.9	194.9	5.86	7.42	182.3	146.2	39.90	1860
1924	201.5	203.3	5.37	7.85	181.0	152.9	38.72	1886
1925	186.7	199.9	5.21	6.22	184.9	151.8	33.98	1804
1926	193.9	193.9	5.06	6.57	193.9	193.9	35.29	1928
1927	189.7	196.8	5.04	7.22	210.6	200.9	36.88	2018
1928	202.4	193.8	4.33	7.11	207.6	198.8	37.88	2082
1929	188.8	196.1	4.38	7.13	212.4	201.2	38.89	2083
1930	208.1	206.5	4.83	8.02	237.3	222.8	40.89	2203
1931	236.4	236.1	5.88	9.73	281.4	262.7	46.27	2583
1932	254.2	248.8	7.87	10.06	316.8	295.8	46.41	2819
1933	260.3	251.8	6.54	9.31	311.6	291.8	41.82	2788
1934	257.3	236.1	5.67	9.16	214.8	255.7	41.93	2398
1935	239.3	217.2	5.41	8.73	168.2	239.5	36.36	2111
1936	235.8	218.8	5.48	8.16	176.5	237.2	42.26	2133
1937	229.2	211.7	5.81	7.37	178.6	222.8	45.39	2068
1938	251.6	229.9	5.48	8.53	202.8	237.1	49.89	2279
1939	250.8	230.8	5.59	8.23	206.1	221.2	51.87	2257
1940	242.5	222.8	5.97	7.68	218.3	216.8	58.87	2235
1941	221.7	203.3	5.28	7.39	198.2	195.1	46.68	2058
1942	206.2	188.9	4.57	7.81	179.8	172.6	49.58	1884
1943	199.4	181.9	4.74	6.96	167.8	165.4	54.75	1814
1944	199.5	181.1	5.22	7.23	166.7	163.9	56.31	1822
1945	199.7	180.8	5.48	7.55	163.8	161.8	55.88	1823
1946	176.2	161.1	4.98	7.24	139.5	148.8	52.85	1619
1947	160.8	143.8	4.71	6.76	118.6	118.5	43.41	1418
1948	163.8	143.3	4.38	7.84	98.8	119.3	48.81	1384
1949	179.2	155.9	4.55	7.27	103.2	125.5	44.35	1477
1950	173.6	152.3	4.36	7.84	101.2	127.2	43.84	1445
1951	164.7	143.8	4.88	6.54	95.4	132.9	45.46	1382
1952	169.4	148.5	4.81	6.88	98.2	136.7	52.29	1426
1953	177.5	154.3	4.25	7.81	108.2	155.7	56.67	1499
1954	181.7	158.3	4.41	7.14	98.7	166.8	57.37	1534
1955	186.7	162.9	4.43	7.16	95.6	166.2	51.24	1541
1956	186.4	160.3	4.46	6.97	89.5	161.8	47.64	1514
1957	188.6	157.4	4.48	6.73	82.5	158.1	51.45	1477
1958	190.3	159.2	4.27	6.66	76.7	136.4	49.91	1441
1959	192.8	159.8	4.26	6.54	78.1	136.1	49.47	1444
1960	193.9	172.8	4.39	7.07	82.2	136.8	47.66	1486
1961	194.7	173.6	4.38	7.45	87.8	136.5	47.94	1521
1962	195.1	175.1	4.45	7.43	89.7	136.1	46.93	1529
1963	196.9	176.7	4.49	7.49	98.8	136.5	47.65	1548
1964	200.6	177.4	4.43	7.58	87.6	136.2	47.27	1548
1965	199.9	177.1	4.60	6.72	89.1	145.8	46.82	1528
1966	197.4	173.3	4.58	6.74	82.2	140.3	42.93	1487
1967	201.1	177.1	4.63	6.64	73.8	185.1	44.55	1538
1968	204.1	181.6	4.58	5.98	61.5	222.6	43.37	1549
1969	204.8	182.2	4.42	5.23	46.0	192.6	43.27	1433
1970	211.1	183.8	4.53	4.77	63.4	114.2	46.86	1368
1971	193.2	166.8	4.35	4.62	65.9	70.3	55.73	1238
1972	188.1	162.9	4.35	4.28	63.8	67.2	58.88	1198
1973	165.4	148.4	4.81	4.18	57.7	58.3	51.58	1088

TABLE MP 21--ALL NON-METALS, PRICES WEIGHTED BY 1967 OUTPUTS

(MILLIONS OF DOLLARS)

DATE	CR + BP STONE (1)	DIMENSION STONE (2)	CLAYS (3)	OTHER NON-METALS (4)	ALL NON-METALS (5)
1840					1775
1841					2238
1842					2076
1843					1820
1844					1715
1845					1741
1846					1451
1847					1314
1848					1487
1849		10			1591
1850					1655
1851					1879
1852					1533
1853					1305
1854					1109
1855					1078
1856					1081
1857					1082
1858					1201
1859					1224
1860					1259
1861					1284
1862		13	46		1269
1863			58		1311
1864			44		1268
1865	366		47		1261
1866	373	14	50		1344
1867	396	14	51		1403
1868	398	14	51		1412
1869	390	13	51		1389
1870	377	13	51		1333
1871	378	13	50		1321
1872	375	13	48		1314
1873	382	14	49	876	1321
1874	390	14	52	880	1335
1875	378	14	53	2176	2620
1876	402	14	54	3848	4318
1877	484	15	62	3965	4526
1878	540	19	78	3302	4038
1879	725	21	94	2187	3028
1880	836	28	103	1910	2878
1881	796	25	95	1233	2148
1882	708	25	84	968	1784
1883	708	27	85	965	1785
1884	723	27	86	954	1790
1885	702	27	84	963	1776
1886	706	30	85	994	1815
1887	688	28	83	989	1788
1888	680	29	81	999	1789
1889	665	28	81	983	1758
1890	658	28	75	981	1742
1891	655	29	66	971	1722
1892	682	28	63	942	1635
1893	582	28	62	944	1616
1894	617	23	62	923	1625
1895	603	23	64	871	1561
1896	617	25	66	888	1596
1897	635	24	67	917	1643
1898	655	24	70	924	1672
1899	626	23	70	897	1615
1900	627	22	71	906	1627
1901	661	23	70	924	1677
1902	673	25	70	960	1728
1903	695	31	70	964	1761
1904	723	35	73	977	1809
1905	745	34	76	995	1859
1906	802	44	81	1011	1937
1907	844	53	92	1078	2067
1908	871	55	96	1146	2168
1909	909	61	101	1162	2234
1910	919	61	104	1182	2266
1911	932	64	108	1259	2363
1912	961	60	112	1263	2396
1913	960	60	116	1309	2453
1914	933	58	117	1342	2450
1915	933	60	119	1354	2464
1916	951	66	121	1373	2511
1917	955	65	128	1378	2525
1918	941	61	133	1363	2497
1919	955	66	132	1369	2522
1920	949	70	134	1410	2563
1921	946	69	136	1437	2587
1922	961	60	138	1449	2608
1923	954	67	144	1455	2621
1924	966	68	145	1459	2638
1925	961	69	144	1476	2650
1926	968	79	142	1484	2673
1927	987	92	151	1538	2768
1928	1005	91	156	1587	2839
1929	1040	96	155	1525	2817
1930	1077	110	163	1509	2860
1931	1174	103	177	1410	2863
1932	1164	107	184	1427	2881
1933	1228	99	196	1473	2995

TABLE MO 1--MINERAL OUTPUT AGGREGATES VALUED AT 1967 PRICE WEIGHTS

(BILLIONS OF DOLLARS)

DATE	FUELS (1)	NON-METALS (2)	METALS (3)	ALL MINERALS (4)
1870	.267	.137	.141	.544
1871	.274	.125	.098	.497
1872	.338	.144	.091	.574
1873	.376	.160	.100	.635
1874	.364	.156	.101	.621
1875	.358	.171	.151	.680
1876	.352	.164	.135	.651
1877	.400	.186	.153	.739
1878	.383	.182	.158	.723
1879	.482	.210	.145	.837
1880	.536	.251	.211	.998
1881	.571	.266	.220	1.057
1882	.637	.296	.244	1.176
1883	.672	.307	.244	1.223
1884	.698	.318	.249	1.264
1885	.709	.324	.256	1.288
1886	.758	.349	.284	1.391
1887	.861	.393	.310	1.565
1888	.973	.439	.336	1.748
1889	.942	.436	.359	1.737
1890	1.050	.462	.383	1.895
1891	1.131	.471	.391	1.993
1892	1.172	.475	.431	2.078
1893	1.180	.441	.377	1.999
1894	1.124	.408	.385	1.917
1895	1.255	.440	.455	2.151
1896	1.264	.429	.493	2.187
1897	1.296	.422	.530	2.247
1898	1.380	.427	.578	2.385
1899	1.564	.455	.654	2.677
1900	1.654	.455	.721	2.829
1901	1.819	.456	.733	3.008
1902	1.830	.440	.827	3.097
1903	2.234	.489	.827	3.550
1904	2.255	.472	.812	3.539
1905	2.515	.520	1.000	4.035
1906	2.576	.519	1.075	4.170
1907	3.047	.512	1.084	4.644
1908	2.778	.514	.947	4.239
1909	3.004	.557	1.183	4.764
1910	3.283	.608	1.237	5.129
1911	3.312	.605	1.124	5.041
1912	3.482	.639	1.292	5.413
1913	3.745	.654	1.359	5.758
1914	3.539	.623	1.150	5.311
1915	3.666	.596	1.413	5.675
1916	4.011	.639	1.827	6.477
1917	4.438	.610	1.836	6.884
1918	4.605	.500	1.816	6.921
1919	4.068	.527	1.359	5.953
1920	4.756	.606	1.419	6.780
1921	4.118	.548	.689	5.356
1922	4.133	.656	1.073	5.862
1923	5.644	.820	1.515	7.980
1924	5.197	.821	1.448	7.466
1925	5.312	.901	1.580	7.792
1926	5.775	.933	1.651	8.359
1927	5.988	.991	1.559	8.438
1928	5.792	1.003	1.607	8.402
1929	6.304	1.044	1.796	9.143
1930	5.641	.944	1.398	7.982
1931	4.993	.709	.921	6.623
1932	4.371	.473	.474	5.319
1933	4.833	.459	.541	5.833
1934	5.050	.587	.671	6.227
1935	5.355	.530	.864	6.749
1936	6.025	.720	1.266	8.010
1937	6.598	.775	1.709	9.082
1938	5.901	.689	1.034	7.624
1939	6.329	.785	1.423	8.537
1940	6.922	.840	1.801	9.564
1941	7.374	1.020	2.085	10.479
1942	7.720	1.098	2.363	11.181
1943	8.162	.931	2.260	11.353
1944	8.675	.886	2.053	11.614
1945	8.753	.920	1.761	11.434
1946	8.670	1.087	1.417	11.174
1947	9.520	1.230	1.874	12.624
1948	9.942	1.330	1.938	13.210
1949	8.605	1.298	1.708	11.611
1950	9.499	1.457	2.004	12.960
1951	10.560	1.605	2.163	14.327
1952	10.445	1.646	1.995	14.086
1953	10.580	1.697	2.209	14.486
1954	10.198	1.856	1.761	13.815
1955	11.112	2.023	2.159	15.293
1956	11.796	2.177	2.203	16.175
1957	11.327	2.189	2.261	16.277
1958	10.976	2.183	1.746	14.906
1959	11.509	2.356	1.512	15.377
1960	11.627	2.419	2.023	16.069
1961	11.775	2.465	1.852	16.092
1962	12.104	2.611	1.904	16.619
1963	12.650	2.706	1.923	17.279
1964	12.997	2.852	2.085	17.934
1965	13.368	3.062	2.222	18.652
1966	14.163	3.244	2.291	19.698
1967	14.949	3.190	1.780	19.920
1968	15.420	3.344	2.102	20.867
1969	15.832	3.451	2.407	21.690
1970	16.639	3.456	2.478	22.573
1971	16.303	3.520	2.265	22.088
1972	16.498	3.687	2.327	22.512
1973	16.226	4.015	2.531	22.772

TABLES MO-1A and MO-2

TABLE MO 1A--PROPORTION OF AGGREGATES: FUELS, NON-METALS AND METALS RELATIVE TO ALL MINERALS OUTPUT

DATE	FUELS (1)	NON-METALS (2)	METALS (3)
1870	.49	.25	.26
1871	.55	.25	.20
1872	.59	.25	.16
1873	.59	.25	.16
1874	.59	.25	.16
1875	.53	.25	.22
1876	.54	.25	.21
1877	.54	.25	.21
1878	.53	.25	.22
1879	.58	.25	.17
1880	.54	.25	.21
1881	.54	.25	.21
1882	.54	.25	.21
1883	.55	.25	.20
1884	.55	.25	.20
1885	.55	.25	.20
1886	.54	.25	.20
1887	.55	.25	.20
1888	.56	.25	.19
1889	.54	.25	.21
1890	.55	.24	.20
1891	.57	.24	.20
1892	.56	.23	.21
1893	.59	.22	.19
1894	.59	.21	.20
1895	.58	.20	.21
1896	.58	.20	.23
1897	.58	.19	.24
1898	.58	.18	.24
1899	.59	.17	.24
1900	.58	.16	.25
1901	.60	.15	.24
1902	.59	.14	.27
1903	.63	.14	.23
1904	.64	.13	.23
1905	.62	.13	.25
1906	.62	.12	.25
1907	.66	.11	.23
1908	.66	.12	.22
1909	.63	.12	.25
1910	.64	.12	.24
1911	.66	.12	.22
1912	.64	.12	.24
1913	.65	.11	.24
1914	.67	.12	.22
1915	.65	.10	.25
1916	.62	.10	.28
1917	.64	.09	.27
1918	.67	.07	.26
1919	.68	.09	.23
1920	.70	.09	.21
1921	.77	.10	.13
1922	.71	.11	.18
1923	.71	.10	.19
1924	.70	.11	.19
1925	.68	.12	.20
1926	.69	.11	.20
1927	.70	.12	.18
1928	.69	.12	.19
1929	.69	.11	.20
1930	.71	.12	.18
1931	.75	.11	.14
1932	.82	.09	.09
1933	.83	.08	.09
1934	.81	.08	.11
1935	.79	.08	.13
1936	.75	.09	.16
1937	.73	.09	.19
1938	.77	.09	.14
1939	.74	.09	.17
1940	.72	.09	.19
1941	.70	.10	.20
1942	.69	.10	.21
1943	.72	.08	.20
1944	.75	.08	.17
1945	.77	.08	.15
1946	.76	.10	.13
1947	.75	.10	.15
1948	.75	.10	.15
1949	.74	.11	.15
1950	.73	.11	.15
1951	.74	.11	.15
1952	.74	.12	.14
1953	.73	.12	.15
1954	.74	.13	.13
1955	.73	.13	.14
1956	.73	.13	.14
1957	.73	.13	.14
1958	.74	.15	.12
1959	.75	.15	.10
1960	.72	.15	.13
1961	.73	.15	.12
1962	.73	.16	.11
1963	.73	.16	.11
1964	.72	.16	.12
1965	.72	.16	.12
1966	.72	.16	.12
1967	.75	.16	.09
1968	.74	.16	.10
1969	.73	.16	.11
1970	.74	.15	.11
1971	.74	.16	.10
1972	.73	.16	.10
1973	.71	.18	.11

TABLE MO 2--PER CAPITA MINERAL OUTPUT AGGREGATES

(DOLLARS, 1967 PRICE WEIGHTS)

DATE	FUELS (1)	METALS (2)	NON-METALS (3)	ALL MINERALS (4)
1870	6.7	3.5	3.4	13.6
1871	6.7	2.4	3.0	12.1
1872	8.1	2.2	3.4	13.7
1873	8.7	2.3	3.7	14.8
1874	8.3	2.3	3.5	14.1
1875	7.9	3.4	3.8	15.1
1876	7.6	2.9	3.5	14.1
1877	8.5	3.3	3.9	15.7
1878	8.0	3.3	3.8	15.0
1879	9.8	2.9	4.3	17.0
1880	10.7	4.2	5.0	19.9
1881	11.1	4.3	5.2	20.5
1882	12.1	4.6	5.6	22.3
1883	12.4	4.5	5.7	22.6
1884	12.6	4.5	5.7	22.8
1885	12.5	4.5	5.7	22.7
1886	13.1	4.9	6.0	24.0
1887	14.5	5.2	6.6	26.4
1888	14.1	5.6	7.3	26.9
1889	15.3	5.8	7.1	28.1
1890	16.6	6.1	7.3	30.0
1891	17.6	6.1	7.3	31.0
1892	17.8	6.6	7.2	31.6
1893	17.6	5.6	6.6	29.8
1894	16.5	5.6	6.0	28.1
1895	18.0	6.5	6.3	30.9
1896	17.8	7.0	6.1	30.8
1897	17.9	7.3	5.8	31.1
1898	18.8	7.9	5.8	32.4
1899	21.0	8.7	6.1	35.8
1900	21.7	9.5	6.0	37.2
1901	23.4	9.4	5.9	38.8
1902	23.1	10.4	5.6	39.1
1903	27.7	10.3	6.1	44.0
1904	27.4	9.9	5.7	43.1
1905	30.0	11.9	6.2	48.1
1906	30.2	12.6	6.1	48.8
1907	35.0	12.5	5.9	53.4
1908	31.3	10.7	5.8	47.8
1909	33.2	13.1	6.4	52.6
1910	35.5	13.4	6.6	55.5
1911	35.3	12.0	6.4	53.7
1912	36.5	13.6	6.7	56.8
1913	38.5	14.0	6.7	59.2
1914	35.7	11.6	6.3	53.6
1915	36.5	14.1	5.9	56.4
1916	39.3	17.9	6.3	63.5
1917	43.0	17.8	5.9	66.7
1918	44.6	17.6	4.8	67.1
1919	38.9	13.0	5.0	57.0
1920	44.7	13.3	5.7	63.7
1921	37.9	6.4	5.1	49.3
1922	37.5	9.7	6.0	53.3
1923	50.4	13.5	7.3	71.3
1924	45.5	12.7	7.2	65.4
1925	45.9	13.6	7.8	67.3
1926	49.2	14.1	7.9	71.2
1927	49.5	13.1	8.3	70.9
1928	48.1	13.3	8.3	69.7
1929	51.8	14.7	8.6	75.1
1930	45.8	11.4	7.7	64.9
1931	40.3	7.4	5.7	53.4
1932	35.0	3.8	3.8	42.6
1933	38.5	4.3	3.7	46.5
1934	40.0	5.3	4.0	49.3
1935	42.1	6.8	4.2	53.0
1936	47.0	9.9	5.8	62.6
1937	51.2	13.3	6.0	70.5
1938	45.5	8.0	5.3	58.7
1939	48.4	10.9	6.0	65.2
1940	52.2	13.6	6.3	72.1
1941	55.1	15.6	7.6	78.3
1942	57.0	17.5	8.1	82.6
1943	59.5	16.5	6.8	82.7
1944	63.9	14.8	6.4	85.0
1945	62.3	12.5	6.6	81.4
1946	61.1	10.0	7.7	78.7
1947	65.8	13.0	8.5	87.2
1948	68.0	13.3	9.1	90.4
1949	57.5	11.4	8.7	77.5
1950	62.4	13.2	9.6	85.1
1951	68.2	14.0	10.4	92.5
1952	66.3	12.7	10.4	89.4
1953	66.0	13.8	10.6	90.4
1954	62.6	10.8	11.4	84.7
1955	67.0	13.0	12.2	92.2
1956	69.8	13.0	12.9	95.8
1957	68.8	13.1	12.7	94.6
1958	62.8	10.0	12.5	85.2
1959	64.7	8.5	13.3	86.5
1960	64.4	11.2	13.4	88.9
1961	64.1	10.1	13.4	87.6
1962	64.8	10.2	14.0	89.0
1963	66.8	10.2	14.3	91.2
1964	67.7	10.9	14.8	93.3
1965	68.7	11.4	15.7	95.9
1966	71.9	11.6	16.5	100.0
1967	75.1	8.9	16.0	100.0
1968	76.7	10.4	16.6	103.7
1969	77.9	11.8	17.0	106.7
1970	81.2	12.1	16.9	110.2
1971	78.7	10.9	17.0	106.7
1972	79.0	11.1	17.7	107.8
1973	77.2	12.0	19.1	108.3

TABLE MO 3--MINERAL FUELS OUTPUT

DATE	PETROL (MIL BBL) (1)	NAT GAS (BIL CUFT) (2)	BIT COAL (MIL TON) (3)	ANTH COAL (MIL TON) (4)
1870	5.3		20.5	20.0
1871	5.2		22.9	19.5
1872	6.3		27.3	24.7
1873	9.9		31.6	25.6
1874	10.9		30.7	24.3
1875	8.8		32.7	23.1
1876	9.1		31.8	22.8
1877	13.3		34.4	25.7
1878	15.4		36.4	21.7
1879	19.9		40.4	30.2
1880	26.3		50.8	28.6
1881	27.7		51.9	31.9
1882	30.3	3	58.9	35.1
1883	23.4	8	64.9	38.5
1884	24.2	24	71.7	37.2
1885	21.9	76	71.8	38.3
1886	28.1	157	74.6	39.0
1887	28.3	241	89.6	42.1
1888	27.6	343	102	46.6
1889	35.2	250	95.7	45.5
1890	45.8	239	111	46.5
1891	54.3	193	118	50.7
1892	50.5	159	127	52.5
1893	48.4	149	128	54.0
1894	49.3	144	119	51.9
1895	52.9	137	135	58.0
1896	61.0	140	138	54.3
1897	60.5	139	148	52.6
1898	55.4	173	167	53.4
1899	57.1	223	193	60.4
1900	63.6	236	212	57.4
1901	69.4	263	226	67.5
1902	88.8	280	260	41.4
1903	100.5	297	283	74.6
1904	117.1	310	279	73.2
1905	134.7	351	315	77.7
1906	126.5	339	343	71.3
1907	166.1	407	395	85.6
1908	178.5	402	333	83.3
1909	183.2	491	380	81.1
1910	209.6	509	417	84.5
1911	220.4	513	406	90.5
1912	222.9	562	450	84.4
1913	248.4	592	478	91.5
1914	265.8	592	423	90.8
1915	281	629	443	89.0
1916	301	753	503	87.6
1917	335	795	552	99.6
1918	356	721	579	98.8
1919	378	746	466	88.1
1920	443	812	569	89.6
1921	472	674	416	98.5
1922	558	776	422	54.7
1923	732	1025	565	93.3
1924	714	1162	484	87.9
1925	764	1210	520	61.8
1926	771	1336	573	84.4
1927	801	1471	518	80.1
1928	901	1536	501	75.3
1929	1007	1952	535	73.8
1930	898	1979	467	69.4
1931	851	1722	382	59.6
1932	785	1594	310	49.9
1933	906	1597	334	49.5
1934	908	1816	359	57.2
1935	997	1969	372	52.2
1936	1100	2225	439	54.6
1937	1279	2473	446	51.9
1938	1214	2385	349	46.1
1939	1265	2538	395	51.5
1940	1353	2734	461	51.5
1941	1402	2894	514	56.4
1942	1387	3146	583	60.3
1943	1506	3516	590	60.6
1944	1678	3815	620	63.7
1945	1714	4042	578	54.9
1946	1734	4153	534	60.5
1947	1857	4582	631	57.2
1948	2020	5148	600	57.1
1949	1942	5420	438	42.7
1950	1974	6292	516	44.1
1951	2248	7457	534	42.7
1952	2290	8013	467	40.6
1953	2357	8337	457	38.9
1954	2315	8743	392	29.1
1955	2484	9405	465	26.2
1956	2617	10082	501	28.9
1957	2617	10690	493	25.3
1958	2449	11030	410	21.2
1959	2574	12046	412	20.6
1960	2575	12771	415	18.8
1961	2622	13254	403	17.4
1962	2676	13801	422	16.9
1963	2753	14657	459	18.3
1964	2787	15462	487	17.2
1965	2849	16040	512	14.9
1966	3028	17207	534	12.9
1967	3216	18171	553	12.3
1968	3329	19322	545	11.5
1969	3372	20638	561	10.5
1970	3517	21921	603	9.7
1971	3454	22493	552	8.7
1972	3455	22532	595	7.1
1973	3361	22647	592	6.8

TABLE MO 4--MINERAL FUELS OUTPUT, VALUED AT 1967 PRICE WEIGHTS

(MILLIONS OF DOLLARS)

DATE	PETROL (1)	NAT GAS (2)	BIT COAL (3)	ANTH COAL (4)	ALL FUEL (5)
1870	15		95	157.0	267
1871	15		106	153.1	274
1872	18		126	193.9	338
1873	29		146	201.0	376
1874	32		142	190.0	364
1875	26		151	181.3	358
1876	27		147	179.0	352
1877	39		159	201.7	400
1878	45		168	170.3	383
1879	58		187	237.1	482
1880	77		235	224.5	536
1881	81		240	250.4	571
1882	88	0	272	275.5	637
1883	68	1	300	302.2	672
1884	71	4	331	292.0	698
1885	64	12	332	300.7	708
1886	82	25	345	306.1	758
1887	83	39	409	330.5	861
1888	81	55	471	365.8	973
1889	103	40	442	357.2	942
1890	134	38	513	365.8	1050
1891	159	29	545	398.0	1131
1892	147	25	547	412.1	1172
1893	141	24	591	423.9	1180
1894	144	23	550	407.4	1124
1895	154	22	624	455.3	1255
1896	178	22	638	426.3	1264
1897	177	22	684	412.9	1296
1898	162	28	772	419.2	1380
1899	167	36	892	474.1	1568
1900	186	38	979	450.6	1654
1901	203	42	1044	529.9	1819
1902	259	45	1201	325.8	1830
1903	293	48	1387	585.6	2234
1904	342	50	1289	574.6	2255
1905	393	56	1455	609.9	2515
1906	369	62	1585	559.7	2576
1907	445	65	1825	672.0	3047
1908	521	64	1538	653.9	2778
1909	535	77	1756	636.6	3004
1910	612	81	1927	663.3	3283
1911	644	82	1876	710.4	3312
1912	651	90	2079	662.5	3482
1913	725	93	2208	718.3	3745
1914	776	95	1954	712.8	3538
1915	821	101	2047	698.6	3666
1916	879	120	2324	687.7	4011
1917	978	127	2550	781.9	4438
1918	1040	115	2675	775.6	4605
1919	1104	119	2153	691.6	4068
1920	1294	130	2629	703.4	4756
1921	1378	108	1922	710.4	4118
1922	1629	124	1950	429.4	4133
1923	2137	164	2610	732.4	5644
1924	2085	186	2236	690.8	5197
1925	2231	194	2402	485.1	5312
1926	2251	214	2647	662.5	5775
1927	2631	235	2393	628.8	5888
1928	2631	255	2315	591.1	5792
1929	2940	312	2472	579.3	6304
1930	2622	317	2158	544.8	5641
1931	2485	276	1765	467.9	4993
1932	2292	255	1432	391.7	4371
1933	2646	256	1543	388.6	4833
1934	2651	291	1659	449.0	5050
1935	2911	315	1719	409.8	5355
1936	3212	356	2078	428.6	6025
1937	3735	396	2061	407.4	6598
1938	3545	382	1612	361.9	5901
1939	3694	406	1825	404.3	6329
1940	3951	437	2138	404.3	6922
1941	4094	463	2375	442.7	7374
1942	4050	503	2693	473.4	7720
1943	4398	563	2726	475.7	8162
1944	4900	610	2864	500.0	8875
1945	5005	647	2670	431.0	8753
1946	5063	664	2467	474.9	8670
1947	5422	733	2915	449.8	9520
1948	5898	824	2772	448.2	9942
1949	5379	867	2024	335.2	8605
1950	5764	1005	2344	346.2	9499
1951	6564	1193	2467	335.2	10560
1952	6687	1282	2158	318.7	10445
1953	6882	1344	2111	242.6	10580
1954	6760	1399	1811	228.4	10198
1955	7253	1505	2148	205.7	11112
1956	7642	1613	2315	226.9	11796
1957	7642	1709	2278	198.6	11827
1958	7151	1765	1894	166.4	10977
1959	7516	1927	1983	161.7	11509
1960	7519	2043	1917	147.6	11627
1961	7656	2121	1862	136.6	11775
1962	7814	2208	1950	132.7	12104
1963	8039	2347	2121	143.7	12650
1964	8138	2474	2250	135.8	12997
1965	8319	2566	2365	117.8	13368
1966	8842	2753	2467	101.3	14163
1967	9391	2907	2555	96.6	14949
1968	9721	3092	2518	90.3	15420
1969	9846	3312	2592	82.4	15832
1970	10270	3507	2746	76.1	16639
1971	10096	3599	2550	68.3	16303
1972	10089	3605	2749	55.7	16498
1973	9814	3624	2735	53.4	16226

TABLE MO-5

TABLE MO 5--PER CAPITA VALUE OF MINERAL FUELS OUTPUT

(DOLLARS, 1967 PRICE WEIGHTS)

DATE	PETROL (1)	NAT GAS (2)	BIT COAL (3)	ANTH COAL (4)	ALL FUEL (5)
1870	.4		2.4	3.9	6.7
1871	.4		2.6	3.7	6.7
1872	.4		3.0	4.6	8.1
1873	.7		3.4	4.7	8.7
1874	.7		3.2	4.3	8.3
1875	.6		3.4	4.0	7.9
1876	.6		3.2	3.9	7.6
1877	.8		3.4	4.3	8.5
1878	.9		3.5	3.5	8.0
1879	1.2		3.8	4.8	9.8
1880	1.5		4.7	4.5	10.7
1881	1.6		4.7	4.9	11.1
1882	1.7	.0	5.2	5.2	12.1
1883	1.3	.0	5.5	5.6	12.4
1884	1.3	.1	6.0	5.3	12.6
1885	1.1	.2	5.9	5.3	12.5
1886	1.4	.4	5.9	5.3	13.1
1887	1.4	.7	6.9	5.6	14.5
1888	1.3	.9	7.8	6.0	16.1
1889	1.7	.6	7.2	5.8	15.3
1890	2.1	.6	8.1	5.8	16.6
1891	2.5	.5	8.5	6.2	17.6
1892	2.2	.4	8.9	6.3	17.8
1893	2.1	.4	8.8	6.3	17.6
1894	2.1	.3	8.1	6.0	16.5
1895	2.2	.3	9.0	6.5	18.0
1896	2.5	.3	9.0	6.0	17.8
1897	2.4	.3	9.5	5.7	17.9
1898	2.2	.4	10.5	5.7	18.8
1899	2.2	.5	11.9	6.3	21.0
1900	2.4	.5	12.9	5.9	21.7
1901	2.6	.5	13.5	6.8	23.4
1902	3.3	.6	15.2	4.1	23.1
1903	3.6	.6	16.2	7.3	27.7
1904	4.2	.6	15.7	7.0	27.4
1905	4.7	.7	17.4	7.3	30.0
1906	4.3	.7	18.5	6.6	30.2
1907	5.6	.7	21.0	7.7	35.0
1908	5.9	.7	17.3	7.4	31.3
1909	5.9	.9	19.4	7.0	33.2
1910	6.6	.9	20.8	7.2	35.5
1911	6.9	.9	20.0	7.6	35.3
1912	6.8	.9	21.8	6.9	36.5
1913	7.5	1.0	22.7	7.4	38.5
1914	7.8	1.0	19.7	7.2	35.7
1915	8.2	1.0	20.4	6.9	36.5
1916	8.6	1.2	22.8	6.7	39.3
1917	9.5	1.2	24.7	7.6	43.0
1918	10.1	1.1	25.9	7.5	44.6
1919	10.6	1.1	20.6	6.6	38.9
1920	12.1	1.2	24.7	6.6	44.7
1921	12.7	1.0	17.7	6.5	37.9
1922	14.8	1.1	17.7	3.9	37.5
1923	19.1	1.5	23.3	6.5	50.4
1924	18.3	1.6	19.6	6.0	45.5
1925	19.3	1.7	20.7	4.2	45.9
1926	19.2	1.8	22.5	5.6	49.2
1927	22.1	2.0	20.1	5.3	49.5
1928	21.8	2.1	19.2	4.9	48.1
1929	24.1	2.6	20.3	4.8	51.8
1930	21.3	2.6	17.5	4.4	45.8
1931	20.0	2.2	14.2	3.8	40.3
1932	18.4	2.0	11.5	3.1	35.0
1933	21.1	2.0	12.3	3.1	38.5
1934	21.8	2.3	13.1	3.6	40.8
1935	22.9	2.5	13.5	3.2	42.1
1936	25.1	2.8	15.8	3.3	47.0
1937	29.8	3.1	16.8	3.2	51.2
1938	27.3	2.9	12.4	2.8	45.5
1939	28.2	3.1	13.9	3.1	48.4
1940	29.8	3.3	16.1	3.0	52.2
1941	30.6	3.5	17.7	3.3	55.1
1942	29.9	3.7	19.9	3.5	57.0
1943	32.8	4.1	19.9	3.5	59.5
1944	35.3	4.4	20.6	3.6	63.9
1945	35.6	4.6	19.8	3.1	62.3
1946	35.7	4.7	17.4	3.3	61.1
1947	37.5	5.1	20.1	3.1	65.8
1948	40.3	5.6	19.8	3.1	68.8
1949	35.9	5.8	13.5	2.2	57.5
1950	37.9	6.6	15.7	2.3	62.4
1951	42.4	7.7	15.9	2.2	68.2
1952	42.4	8.1	13.7	2.0	66.3
1953	43.8	8.4	13.2	1.5	66.8
1954	41.5	8.6	11.1	1.4	62.6
1955	43.7	9.1	12.9	1.2	67.8
1956	45.2	9.6	13.7	1.3	69.8
1957	44.4	9.9	13.2	1.2	68.8
1958	40.9	10.1	10.8	1.0	62.8
1959	42.3	10.8	10.7	.9	64.7
1960	41.6	11.3	10.6	.8	64.4
1961	41.7	11.5	10.1	.7	64.1
1962	41.9	11.8	10.4	.7	64.8
1963	42.4	12.4	11.2	.8	66.8
1964	42.4	12.9	11.7	.7	67.7
1965	42.8	13.2	12.2	.6	68.7
1966	44.9	14.0	12.5	.5	71.9
1967	47.2	14.6	12.8	.5	75.1
1968	48.3	15.4	12.5	.4	76.7
1969	48.5	16.3	12.8	.4	77.9
1970	50.1	17.1	13.6	.4	81.2
1971	48.7	17.4	12.3	.3	78.7
1972	48.3	17.3	13.2	.3	79.8
1973	46.7	17.2	13.0	.3	77.2

TABLE MO 6--METALS OUTPUT

DATE	IRON ORE (MIL TON) (1)	MANGANESE (THOU TON) (2)	MOLYBDENUM (MIL LBS) (3)	COPPER (THOU TON) (4)	LEAD (THOU TON) (5)	ZINC (THOU TON) (6)	BAUXITE (THOU TON) (7)	MERCURY (THOU FLASK) (8)	SILVER (MI FINE OZ) (9)	GOLD (MI FINE OZ) (10)
1870	3.83			14.1	18			39.1	12.4	2.42
1871				14.6	20			31.7	17.8	2.18
1872				14.0	26			31.6	22.2	1.74
1873				17.4	42	9.8		27.6	27.6	1.74
1874				19.6	51	13.4		27.8	28.9	1.62
1875	4.82			20.2	59	21.2		58.2	24.5	1.62
1876				21.3	63	21.4		72.7	30.0	1.93
1877				23.5	80	23.4		79.4	30.8	2.27
1878				24.1	89	25.4		63.9	35.0	2.48
1879				25.8	91	28.1		73.7	31.6	1.88
1880	7.12	6.5		30.2	96	32.8		59.9	30.3	1.74
1881	7.12	5.5		35.8	114	39.8		60.8	33.3	1.68
1882	9.00	5.1		45.3	130	43.7		52.7	36.2	1.57
1883	8.40	6.9		57.8	140	48.6		46.7	35.7	1.45
1884	8.20	11.4		72.5	136	51.2		31.9	37.7	1.49
1885	7.60	26.0		82.9	126	55.1		32.1	39.9	1.54
1886	10.0	33.8		78.9	128	59.7		30.0	39.7	1.69
1887	11.3	38.7		90.7	142	67.7		33.8	41.7	1.69
1888	12.1	32.7		113	148	75.2		33.2	45.8	1.60
1889	14.5	27.1		113	152	75.8	1	26.5	50.1	1.60
1890	16.0	21.6		130	140	83.4	2	22.9	54.5	1.59
1891	14.6	25.1		142	174	104	4	22.9	58.3	1.60
1892	16.3	15.2		172	169	114	11	24.0	63.5	1.60
1893	11.6	8.6		165	160	103	9	30.2	60.8	1.74
1894	11.9	7.1		177	155	97.9	11	30.4	49.5	1.91
1895	16.8	10.7		198	162	113	17	36.1	55.7	2.26
1896	16.0	11.3		230	182	98.5	18	30.8	58.8	2.57
1897	17.5	12.4		247	202	127	21	26.7	53.9	2.79
1898	19.4	17.9		263	206	148	25	31.7	54.4	3.12
1899	24.7	11.1		284	203	168	33	30.4	54.8	3.44
1900	27.6	13.2		303	264	169	23	28.3	57.6	3.83
1901	28.9	13.4		301	262	186	28	29.7	55.2	3.81
1902	35.6	8.4		338	269	208	27	34.3	55.5	3.87
1903	35.0	3.2		349	283	216	45	35.6	54.3	3.56
1904	27.6	3.5		406	301	245	51	35.1	56.8	3.91
1905	42.5	4.6		444	311	268	57	30.1	56.3	4.26
1906	47.8	7.9		459	336	235	71	25.7	57.4	4.78
1907	51.7	6.3		434	352	253	94	21.3	52.5	4.23
1908	36.8	5.9		471	312	234	50	19.5	50.9	4.44
1909	51.3	1.7		546	353	302	132	20.8	57.3	4.88
1910	57.0	2.5		540	375	325	151	20.3	57.6	4.58
1911	43.9	2.8		549	392	332	157	21.8	61.1	4.69
1912	55.2	1.9		622	393	345	161	24.7	66.8	4.47
1913	62.0	4.5		612	412	413	211	20.8	71.2	4.31
1914	41.4	3.8		575	513	415	219	16.3	69.6	4.42
1915	55.5	10.7	0	694	507	588	300	20.8	72.4	4.75
1916	73.2	32.2	0	964	552	703	425	29.5	78.9	4.42
1917	75.3	145	0	943	548	714	569	35.7	70.7	3.98
1918	69.7	343	1	954	540	636	686	32.4	68.1	3.21
1919	61.8	61.6	0	663	424	549	377	21.1	51.9	2.75
1920	67.6	106	0	605	477	588	521	13.2	56.5	2.38
1921	29.5	15.2		253	398	257	140	6.3	46.2	2.34
1922	47.1	15.8		475	469	472	310	6.3	61.2	2.29
1923	69.4	35.3	0	718	544	618	523	7.8	78.4	2.48
1924	54.3	63.3	0	817	566	678	348	9.9	64.1	2.44
1925	61.9	110	1	837	655	711	317	9.8	66.7	2.31
1926	67.6	51.8	1	870	681	774	392	7.5	62.5	2.23
1927	61.7	50.1	2	842	668	719	321	11.1	59.6	2.11
1928	62.2	52.5	3	913	626	695	375	17.9	57.9	2.15
1929	73.0	67.6	4	1001	672	724	366	23.7	60.9	2.06
1930	58.4	75.2	4	697	574	595	331	21.5	47.7	2.14
1931	31.1	44.8	3	521	398	418	196	24.9	29.9	2.22
1932	9.85	19.9	2	272	255	285	96	12.6	22.8	2.27
1933	17.6	21.4	6	225	260	384	154	9.7	23.1	2.29
1934	24.6	29.7	9	244	388	439	169	15.4	32.8	2.78
1935	30.5	29.6	11	381	311	518	245	17.5	48.5	3.24
1936	48.8	36.8	18	611	388	576	388	16.6	61.2	3.78
1937	72.1	45.1	30	835	443	626	425	16.5	71.4	4.12
1938	28.4	28.4	26	562	332	517	311	18.8	61.7	4.27
1939	51.7	32.8	32	713	421	584	375	18.6	64.4	4.67
1940	73.7	44.8	25	989	433	665	439	37.8	70.6	4.87
1941	92.4	87.8	38	966	471	749	937	44.9	67.3	4.75
1942	106	191	66	1088	467	768	2602	58.8	54.1	3.46
1943	101	205	54	1093	407	744	6233	51.9	41.5	1.36
1944	94.1	248	39	1003	394	719	2824	37.7	34.5	1.08
1945	88.4	182	33	783	357	614	981	30.8	29.8	.96
1946	78.8	144	17	600	293	575	1184	25.3	22.9	1.58
1947	93.1	132	22	863	381	638	1282	23.2	35.8	2.11
1948	101	131	30	842	339	638	1457	14.4	38.1	2.81
1949	84.9	126	23	758	404	593	1149	9.9	34.7	1.99
1950	98.8	134	45	911	419	623	1335	4.5	42.5	2.39
1951	116	105	38	931	343	681	1849	7.3	39.8	1.98
1952	97.9	115	43	927	383	666	1667	12.5	39.4	1.89
1953	118	158	54	943	328	547	1588	14.3	37.6	1.96
1954	78.1	206	64	834	322	473	1995	19.5	36.9	1.84
1955	103	287	65	1007	321	515	1788	19.8	37.2	1.88
1956	98.8	345	57	1118	349	542	1744	24.2	38.7	1.83
1957	106	366	57	1081	348	532	1416	34.6	38.2	1.79
1958	67.7	327	42	993	269	412	1311	38.1	34.1	1.74
1959	68.3	229	52	799	225	425	1788	31.3	31.7	1.68
1960	88.8	88.8	78	1163	229	435	1998	33.2	38.8	1.67
1961	71.3	46.1	67	1162	288	464	1228	31.7	34.8	1.55
1962	71.8	24.8	51	1282	246	506	1369	26.3	36.8	1.54
1963	73.6	18.6	66	1258	248	529	1525	19.1	35.2	1.45
1964	84.8	26.1	65	1301	294	575	1681	14.1	36.3	1.46
1965	87.4	29.3	77	1403	305	611	1654	19.6	39.8	1.71
1966	90.1	14.4	92	1438	319	572	1796	22.8	43.7	1.89
1967	84.2	12.6	82	841	259	549	1654	23.8	32.3	1.58
1968	85.9	11.4	93	1235	349	529	1665	28.9	32.7	1.48
1969	88.3	5.6	103	1547	514	553	1843	29.6	41.9	1.73
1970	89.8	4.7	118	1605	528	534	2082	27.3	45.8	1.74
1971	80.8	.1	98	1471	573	503	1988	17.9	41.6	1.58
1972	75.4	.6	102	1649	577	478	1812	7.3	37.2	1.45
1973	87.7	.2	135	1705	567	479	1879	2.2	37.8	1.18

TABLE MO-7

TABLE MO 7--METALS OUTPUT, VALUED AT 1967 PRICE WEIGHTS

(MILLIONS OF DOLLARS)

DATE	IRON ORE (1)	MANGANESE (2)	MOLYBDENUM (3)	COPPER (4)	LEAD (5)	ZINC (6)	BAUXITE (7)	MERCURY (8)	SILVER (9)	GOLD (10)	ALL METALS BUT AG+AU (11)	ALL METALS (12)
1870	38			10	4			13	7	69	65	141
1871				10	4			14	10	60	28	98
1872				10	5			14	13	49	29	91
1873				12	9	1		12	16	49	34	100
1874				13	11	2		12	17	46	38	101
1875	40			14	12	3		22	14	46	91	151
1876				15	13	3		32	17	55	63	135
1877				16	16	4		35	10	64	71	153
1878				17	10	4		28	20	70	67	150
1879				10	19	4		33	10	53	74	145
1880	71	2		21	20	5		27	17	49	145	211
1881	71	2		25	23	6		27	19	40	154	220
1882	89	2		31	27	7		23	21	45	179	244
1883	93	2		40	29	7		21	20	41	182	244
1884	81	4		50	20	8		14	22	42	185	249
1885	75	0		57	26	8		14	23	44	189	256
1886	99	11		54	26	9		13	23	40	213	284
1887	112	12		62	29	10		15	24	45	241	319
1888	120	10		70	30	11		15	26	45	265	336
1889	144	9		70	31	11	0	12	29	45	285	359
1890	159	7		89	29	13	0	10	31	45	307	383
1891	145	0		90	36	16	0	10	33	45	312	351
1892	162	5		110	35	17	0	12	36	45	349	431
1893	115	3		114	33	15	0	13	34	49	293	377
1894	110	2		122	32	15	0	14	20	54	302	385
1895	159	3		131	33	17	0	16	32	64	359	455
1896	159	4		150	37	15	0	14	34	73	387	493
1897	174	4		170	42	19	0	12	31	79	420	530
1898	192	6		141	42	22	0	14	31	80	458	570
1899	245	4		195	42	25	0	14	31	90	525	654
1900	274	4		200	54	25	0	13	33	109	579	721
1901	267	4		207	54	20	0	13	32	100	593	733
1902	353	3		227	55	31	0	15	32	110	685	827
1903	347	1		240	50	32	1	16	31	101	695	827
1904	274	1		279	62	37	1	16	32	111	669	812
1905	422	1		305	64	40	1	13	32	121	847	1000
1906	474	2		316	69	35	1	11	33	133	909	1075
1907	513	2		299	73	30	1	9	30	120	934	1084
1908	357	2		324	64	35	1	9	29	126	792	947
1909	509	1		376	73	45	2	9	33	136	1014	1183
1910	565	1		372	77	49	2	9	33	130	1075	1237
1911	435	1		370	81	50	2	9	35	133	956	1124
1912	548	1		420	81	50	2	11	30	127	1128	1292
1913	615	1		421	85	62	2	9	41	122	1196	1359
1914	411	1		396	106	62	3	7	40	125	985	1150
1915	551	3	0	477	104	80	3	9	41	135	1237	1413
1916	746	10	0	663	114	105	5	13	45	125	1657	1827
1917	747	46	1	649	113	107	7	16	41	111	1685	1836
1918	691	109	1	656	111	95	7	14	39	91	1686	1816
1919	605	20	0	442	87	82	4	9	30	78	1251	1359
1920	671	34	0	416	98	88	6	6	32	67	1319	1419
1921	293	5		174	82	39	2	3	26	66	596	689
1922	467	5		327	97	71	4	3	35	65	973	1073
1923	688	11	0	494	112	92	6	3	40	60	1407	1515
1924	539	20	0	562	117	96	4	4	37	69	1342	1448
1925	614	35	2	576	135	107	4	4	30	65	1476	1580
1926	671	16	2	599	140	116	5	3	36	63	1552	1651
1927	612	16	4	579	130	100	4	5	34	60	1465	1559
1928	617	17	5	620	129	104	4	8	33	61	1513	1607
1929	724	21	6	689	130	109	4	11	35	50	1702	1796
1930	579	24	6	480	110	89	4	10	27	61	1310	1390
1931	309	14	5	350	80	62	2	11	17	63	841	921
1932	90	6	4	147	53	43	1	6	13	64	397	474
1933	175	7	9	155	54	50	2	4	13	65	463	541
1934	244	9	15	160	62	66	2	7	19	79	573	671
1935	303	9	10	262	64	70	3	0	20	92	744	864
1936	404	11	29	420	00	06	4	7	35	107	1123	1266
1937	715	14	49	574	91	94	5	7	41	117	1551	1709
1938	202	9	42	307	60	70	4	0	35	121	077	1034
1939	513	10	53	491	07	00	4	0	37	132	1254	1423
1940	731	14	42	625	09	100	5	17	40	130	1623	1001
1941	917	20	63	665	97	112	11	20	39	135	1912	2005
1942	1052	61	109	749	96	115	30	23	31	90	2234	2363
1943	1002	05	00	752	04	112	72	23	24	39	2190	2260
1944	933	79	65	690	01	100	33	17	20	20	2005	2053
1945	077	50	53	539	74	92	11	14	17	27	1717	1761
1946	702	46	20	413	60	06	13	11	13	45	1359	1417
1947	924	42	36	594	70	96	14	10	21	60	1794	1074
1948	1002	47	49	579	70	95	17	6	22	57	1059	1930
1949	042	40	30	522	03	09	13	4	20	56	1632	1700
1950	972	42	73	627	06	93	15	2	24	60	1912	2004
1951	1151	33	02	641	71	102	21	3	23	56	2004	2163
1952	971	36	70	630	79	100	19	6	23	54	1919	1995
1953	1171	50	00	649	60	02	10	6	22	56	2132	2209
1954	775	05	105	574	66	71	23	0	21	52	1607	1761
1955	1022	91	106	693	66	77	21	0	21	53	2004	2159
1956	972	109	94	769	72	01	20	11	22	52	2120	2203
1957	1052	116	94	744	72	00	16	15	22	51	2100	2261
1958	672	104	69	603	55	02	15	17	20	49	1677	1746
1959	590	73	05	550	46	04	20	14	10	45	1449	1512
1960	001	25	115	706	47	05	23	15	10	47	1950	2023
1961	707	15	110	799	59	70	14	14	20	44	1700	1052
1962	712	0	03	042	51	76	16	12	21	44	1039	1904
1963	730	3	100	000	49	79	10	0	20	41	1002	1923
1964	041	0	107	095	01	00	10	0	21	41	2023	2005
1965	007	9	127	965	03	92	19	9	23	40	2151	2222
1966	094	5	150	904	00	00	21	10	25	51	2215	2291
1967	035	4	134	579	53	02	19	11	19	45	1717	1700
1968	052	4	153	050	72	79	19	13	19	42	2042	2102
1969	076	2	169	1064	106	03	21	13	24	49	2334	2407
1970	091	1	101	1104	109	00	24	12	26	49	2403	2470
1971	002	0.	161	1012	110	75	23	0	24	43	2199	2265
1972	740	0.	100	1135	119	72	21	3	21	41	2265	2327
1973	070	0.	222	1173	117	72	22	1	22	33	2476	2531

TABLE MO 8--PER CAPITA VALUE OF METALS OUTPUT

(DOLLARS, 1967 PRICE WEIGHTS)

DATE	IRON ORE (1)	MANGANESE (2)	MOLYBDENUM (3)	COPPER (4)	LEAD (5)	ZINC (6)	BAUXITE (7)	MERCURY (8)	SILVER (9)	GOLD (10)	ALL METALS BUT AG+AU (11)	ALL METALS (12)
1870	1.0			.2	.1			.3	.2	1.7	1.6	3.5
1871				.2	.1			.3	.2	1.5	.7	2.4
1872				.2	.1			.3	.3	1.2	.7	2.2
1873				.3	.2	.0		.3	.4	1.1	.8	2.3
1874				.3	.2	.0		.3	.4	1.0	.9	2.3
1875	.9			.3	.3	.1		.5	.3	1.0	2.0	3.4
1876				.3	.3	.1		.7	.4	1.2	1.4	2.9
1877				.3	.3	.1		.7	.4	1.4	1.5	3.3
1878				.3	.4	.1		.6	.4	1.5	1.4	3.3
1879				.4	.4	.1		.7	.4	1.1	1.5	2.9
1880	1.4	.0		.4	.4	.1		.5	.3	1.0	2.9	4.2
1881	1.4	.0		.5	.5	.1		.5	.4	.9	3.0	4.3
1882	1.7	.0		.6	.5	.1		.4	.4	.8	3.4	4.6
1883	1.5	.0		.7	.5	.1		.4	.4	.8	3.4	4.5
1884	1.5	.1		.9	.5	.1		.3	.4	.8	3.3	4.5
1885	1.3	.1		1.0	.5	.1		.3	.4	.8	3.3	4.5
1886	1.7	.2		.9	.5	.2		.2	.4	.8	3.7	4.9
1887	1.9	.2		1.1	.5	.2		.3	.4	.8	4.1	5.2
1888	2.0	.2		1.3	.5	.2		.2	.4	.7	4.4	5.6
1889	2.3	.1		1.3	.5	.2	.0	.2	.5	.7	4.6	5.8
1890	2.5	.1		1.4	.5	.2	.0	.2	.5	.7	4.9	6.1
1891	2.3	.1		1.5	.6	.2	.0	.2	.5	.7	4.9	6.1
1892	2.5	.1		1.8	.5	.3	.0	.2	.6	.7	5.3	6.6
1893	1.7	.0		1.7	.5	.2	.0	.2	.5	.7	4.4	5.6
1894	1.7	.0		1.8	.5	.2	.0	.2	.4	.8	4.4	5.6
1895	2.3	.0		1.9	.5	.2	.0	.2	.5	.9	5.2	6.5
1896	2.2	.1		2.2	.5	.2	.0	.2	.5	1.0	5.5	7.0
1897	2.4	.1		2.4	.6	.3	.0	.2	.4	1.1	5.8	7.3
1898	2.6	.1		2.5	.6	.3	.0	.2	.4	1.2	6.2	7.9
1899	3.3	.0		2.6	.6	.3	.0	.2	.4	1.3	7.0	8.7
1900	3.6	.1		2.7	.7	.3	.0	.2	.4	1.4	7.6	9.5
1901	3.7	.1		2.7	.7	.4	.0	.2	.4	1.4	7.6	9.4
1902	4.5	.0		2.9	.7	.4	.0	.2	.4	1.4	8.7	10.4
1903	4.3	.0		3.0	.7	.4	.0	.2	.4	1.3	8.6	10.3
1904	3.3	.0		3.4	.8	.4	.0	.2	.4	1.3	8.1	9.9
1905	5.0	.0		3.6	.8	.5	.0	.2	.4	1.4	10.1	11.9
1906	5.6	.0		3.7	.8	.4	.0	.1	.4	1.6	10.6	12.6
1907	5.9	.0		3.4	.8	.4	.0	.1	.3	1.4	10.7	12.5
1908	4.8	.0		3.7	.7	.4	.0	.1	.3	1.4	8.9	10.7
1909	5.6	.0		4.2	.8	.5	.0	.1	.4	1.5	11.2	13.1
1910	6.1	.0		4.0	.8	.5	.0	.1	.4	1.4	11.6	13.4
1911	4.6	.0		4.0	.9	.5	.0	.1	.4	1.4	10.2	12.0
1912	5.7	.0		4.5	.8	.6	.0	.1	.4	1.3	11.8	13.6
1913	6.3	.0		4.3	.9	.6	.0	.1	.4	1.3	12.3	14.0
1914	4.1	.0		4.0	1.1	.6	.0	.1	.4	1.3	9.9	11.6
1915	5.5	.0	.0	4.7	1.0	.9	.0	.1	.4	1.3	12.3	14.1
1916	7.3	.1	.0	6.5	1.1	1.0	.0	.1	.4	1.2	16.3	17.9
1917	7.2	.4	.0	6.3	1.1	1.0	.1	.2	.4	1.1	16.3	17.8
1918	6.7	1.1	.0	6.4	1.1	.9	.1	.1	.4	.9	16.3	17.6
1919	5.8	.2	.0	4.2	.8	.8	.0	.1	.3	.7	12.0	13.0
1920	6.3	.3	.0	3.9	.9	.8	.1	.1	.3	.6	12.4	13.3
1921	2.7	.0		1.6	.8	.4	.0	.0	.2	.6	5.5	6.4
1922	4.2	.0		3.0	.9	.6	.0	.0	.3	.6	8.8	9.7
1923	6.1	.1	.0	4.4	1.0	.8	.1	.0	.4	.6	12.6	13.5
1924	4.7	.2	.0	4.9	1.0	.8	.0	.0	.3	.6	11.8	12.7
1925	5.3	.3	.0	5.0	1.2	.9	.0	.0	.3	.6	12.7	13.6
1926	5.7	.1	.0	5.1	1.2	1.0	.0	.0	.3	.5	13.2	14.1
1927	5.1	.1	.0	4.9	1.2	.9	.0	.0	.3	.5	12.3	13.1
1928	5.1	.1	.0	5.2	1.1	.9	.0	.1	.3	.5	12.6	13.3
1929	5.9	.2	.1	5.7	1.1	.9	.0	.1	.3	.5	14.0	14.7
1930	4.7	.2	.1	3.9	1.0	.7	.0	.1	.2	.5	10.6	11.4
1931	2.5	.1	.0	2.9	.6	.5	.0	.1	.1	.5	6.8	7.4
1932	.8	.1	.0	1.5	.4	.3	.0	.0	.1	.5	3.2	3.8
1933	1.4	.1	.1	1.2	.4	.5	.0	.0	.1	.5	3.7	4.3
1934	1.9	.1	.1	1.3	.5	.5	.0	.1	.1	.6	4.5	5.3
1935	2.4	.1	.1	2.1	.5	.6	.0	.1	.2	.7	5.8	6.8
1936	3.8	.1	.2	3.3	.6	.7	.0	.1	.3	.8	8.8	9.9
1937	5.6	.1	.4	4.5	.7	.7	.0	.1	.3	.9	12.0	13.3
1938	2.2	.1	.3	3.0	.5	.6	.0	.1	.3	.9	6.8	7.8
1939	3.9	.1	.4	3.7	.7	.7	.0	.1	.3	1.0	9.6	10.9
1940	5.5	.1	.3	4.7	.7	.8	.0	.1	.3	1.0	12.2	13.6
1941	6.8	.2	.5	5.0	.7	.8	.1	.1	.3	1.0	14.3	15.6
1942	7.8	.4	.8	5.5	.7	.9	.2	.2	.2	.7	16.5	17.5
1943	7.3	.5	.6	5.5	.6	.8	.5	.2	.2	.3	16.0	16.5
1944	6.7	.6	.5	5.0	.6	.8	.2	.1	.1	.2	14.4	14.8
1945	6.2	.4	.4	3.8	.5	.7	.1	.1	.1	.2	17.2	17.5
1946	4.9	.3	.2	2.9	.4	.6	.1	.1	.1	.3	9.6	10.0
1947	6.4	.3	.3	4.1	.5	.7	.1	.1	.1	.4	12.4	13.0
1948	6.9	.3	.3	4.0	.5	.6	.1	.0	.1	.4	12.7	13.3
1949	5.6	.3	.3	3.5	.6	.6	.1	.0	.1	.4	10.9	11.4
1950	6.4	.3	.5	4.1	.6	.6	.1	.0	.2	.4	12.6	13.2
1951	7.4	.2	.4	4.1	.5	.7	.1	.0	.1	.4	13.5	14.0
1952	6.2	.2	.4	4.0	.5	.6	.1	.0	.1	.3	12.2	12.7
1953	7.3	.3	.6	4.1	.4	.5	.1	.0	.1	.3	13.3	13.8
1954	4.8	.4	.6	3.5	.4	.4	.1	.1	.1	.3	10.4	10.8
1955	6.2	.5	.6	4.2	.4	.5	.1	.1	.1	.3	12.6	13.0
1956	5.8	.6	.6	4.6	.4	.5	.1	.1	.1	.3	12.6	13.0
1957	6.1	.7	.5	4.3	.4	.5	.1	.1	.1	.3	12.7	13.1
1958	3.8	.6	.4	3.9	.3	.4	.1	.1	.1	.3	9.6	10.0
1959	3.4	.4	.5	3.1	.3	.4	.1	.1	.1	.3	8.1	8.5
1960	4.9	.1	.6	4.4	.3	.4	.1	.1	.1	.3	10.8	11.2
1961	3.8	.1	.6	4.4	.3	.4	.1	.1	.1	.2	9.7	10.1
1962	3.8	.0	.4	4.7	.3	.4	.1	.1	.1	.2	9.9	10.2
1963	3.9	.0	.6	4.6	.3	.4	.1	.0	.1	.2	9.8	10.2
1964	4.4	.0	.6	4.7	.3	.4	.1	.0	.1	.2	10.5	10.9
1965	4.5	.0	.7	5.0	.3	.5	.1	.0	.1	.2	11.1	11.4
1966	4.5	.0	.8	5.0	.3	.4	.1	.0	.1	.3	11.2	11.6
1967	4.2	.0	.7	2.9	.3	.4	.1	.1	.1	.2	8.6	8.9
1968	4.2	.0	.8	4.2	.4	.4	.1	.1	.1	.2	10.1	10.4
1969	4.3	.0	.8	5.2	.5	.4	.1	.1	.1	.2	11.5	11.8
1970	4.3	.0	.9	5.4	.5	.4	.1	.1	.1	.2	11.7	12.1
1971	3.9	.0	.8	4.9	.6	.4	.1	.0	.1	.2	10.6	10.9
1972	3.6	.0	.8	5.4	.6	.3	.1	.0	.1	.2	10.8	11.1
1973	4.1	.0	1.1	5.6	.6	.3	.1	.0	.1	.2	11.8	12.0

TABLE MO-9

TABLE MO 9--CRUSHED AND BROKEN STONE OUTPUT

(MILLIONS OF TONS)

DATE	LIMESTONE (1)	GRANITE (2)	BASALT (3)	SANDSTONE (4)	MARBLE (5)	SLATE (6)	MISC (7)	ALL CR + BR (8)
1899	14.8	.7	.7	1.74	.06			18.3
1901								
1902	36.4	3.3	3.2	4.10	.20			47.9
1903	38.4							
1904	40.0							
1905	46.5	5.4	5.2	3.90				62.1
1906	48.7	5.9	5.9	3.00				64.6
1907	53.7	7.4	6.9	3.20				72.4
1908	46.4	7.2	6.9	3.20				64.8
1909	56.5	7.2	8.2	3.20				76.4
1910	62.8	9.6	10.2	3.80				87.9
1911	61.4	11.3	10.0	4.20				88.4
1912	69.5	7.4	10.2	3.10				98.7
1913	73.3	9.5	12.5	3.70				99.7
1914	62.1	7.6	10.8	4.70				86.7
1915	66.4	8.0	12.2	3.80	.16			92.4
1916	74.0	7.8	10.1	4.09	.14			97.6
1917	69.7	4.5	9.0	3.40	.13			98.1
1918	59.8	2.9	6.7	2.55	.17	.28	.84	73.2
1919	55.7	3.1	7.3	2.19	.15	.20	1.16	69.8
1920	65.6	3.6	9.1	2.95	.23	.27	1.47	83.2
1921	49.9	3.6	8.5	2.16	.12	.23	1.66	66.1
1922	65.0	4.8	9.9	2.78	.18	.38	1.43	84.5
1923	83.4	5.8	10.6	3.55	.26	.46	3.70	107.8
1924	82.5	5.3	11.6	3.14	.19	.51	4.30	107.6
1925	93.2	6.4	11.7	3.50	.23	.50	5.22	120.8
1926	99.3	7.7	12.8	4.43	.23	.58	4.74	129.7
1927	107.0	8.9	13.1	4.44	.27	.46	7.01	141.2
1928	104.0	7.9	15.2	4.16	.24	.41	6.79	138.7
1929	107.5	9.1	14.8	5.13	.23	.43	8.18	145.4
1930	93.6	8.7	14.5	3.95	.20	.29	8.53	129.8
1931	71.1	7.0	12.5	4.25	.16	.23	5.61	100.9
1932	50.3	4.5	9.3	2.80	.16	.21	5.81	73.1
1933	49.9	4.0	7.4	2.71	.08	.19	9.43	73.5
1934	61.7	6.3	11.6	3.50	.10	.17	12.3	95.6
1935	62.7	5.5	9.6	2.91	.08	.23	6.82	87.9
1936	94.4	14.8	14.0	6.09	.07	.29	7.76	137.4
1937	102.1	8.5	13.6	4.84	.11	.28	10.4	139.8
1938	87.7	9.8	13.9	6.15	.13	.35	12.2	130.2
1939	108.3	11.3	16.8	8.66	.10	.35	9.30	154.0
1940	121.4	10.2	15.7	6.33	.15	.32	7.66	161.8
1941	143.0	13.5	17.9	7.41	.11	.44	9.85	192.2
1942	154.2	13.5	17.6	6.47	.12	.48	14.8	207.2
1943	141.9	9.0	14.3	7.31	.12	.40	11.1	184.1
1944	128.2	7.1	14.0	6.35	.10	.42	12.0	168.2
1945	124.8	7.4	14.7	4.32	.11	.48	13.6	164.6
1946	146.2	10.6	16.4	4.09	.13	.66	12.1	190.2
1947	163.5	11.9	19.6	6.62	.14	.76	18.0	220.5
1948	180.6	13.0	20.6	7.09	.19	.66	16.8	238.9
1949	175.7	16.5	21.4	6.73	.14	.61	14.7	235.8
1950	195.1	22.0	22.9	8.84	.18	.76	16.3	266.1
1951	221.2	20.6	29.4	8.50	.17	.65	21.2	301.7
1952	232.6	21.8	29.6	8.30	.15	.59	22.5	315.5
1953	243.2	22.9	30.0	8.30	.38	.55	19.0	324.3
1954	248.7	22.8	30.8	11.7	.45	.61	16.3	331.4
1955	282.2	25.5	35.8	12.9	.98	.62	17.7	375.7
1956	298.3	29.1	38.0	12.8	.84	.53	23.8	403.4
1957	310.0	41.1	43.1	15.7	1.27	.51	30.5	442.2
1958	316.5	31.3	44.5	24.5	1.27	.52	20.8	439.4
1959	348.8	36.9	51.8	17.1	1.76	.54	18.7	475.4
1960	370.5	42.1	57.9	20.6	1.52	.41	22.8	515.8
1961	357.6	43.4	62.8	23.8	1.44	.37	23.3	511.9
1962	377.8	49.2	69.7	25.7	1.62	.39	26.7	550.9
1963	401.5	48.0	72.9	28.6	1.75	.75	26.5	580.8
1964	417.9	55.5	66.8	27.7	1.96	1.14	40.9	611.1
1965	461.9	59.2	75.5	28.7	2.05	1.08	35.1	663.5
1966	472.6	65.3	88.6	27.1	2.16	1.19	35.9	692.8
1967	477.4	62.4	68.4	26.9	2.16	1.19	31.7	670.2
1968	505.1	69.8	73.1	26.7	2.47	1.37	19.6	698.4
1969	530.7	75.2	70.9	27.1	2.27	1.26	27.0	742.4
1970	529.4	86.1	77.2	23.8	1.72	.96	35.5	754.7
1971	527.4	92.4	75.3	30.4	1.64	.91	25.4	753.5
1972	570.2	106.3	77.0	26.8	2.25	1.25	16.7	800.5
1973	667.5	120.6	84.0	30.4	2.02	1.12	26.0	931.5

TABLE MO 10--CRUSHED AND BROKEN STONE OUTPUT, VALUED AT 1967 PRICE WEIGHTS

(MILLIONS OF DOLLARS)

DATE	LIMESTONE (1)	GRANITE (2)	BASALT (3)	SANDSTONE (4)	MARBLE (5)	SLATE (6)	MISC (7)	ALL CR + BR (8)
1899	20.4	1.1	1.2	3.2	.5			27.1
1902	50.2	5.8	5.4	7.6	1.8			71.6
1903	53.8							
1904	55.2							
1905	64.2	8.2	8.8	7.3				91.3
1906	67.2	9.0	10.8	5.6				94.7
1907	74.1	11.2	11.7	6.8				106.3
1908	64.8	10.9	11.7	6.8				95.6
1909	78.8	10.9	13.9	6.8				112.3
1910	86.7	14.6	17.3	7.1				129.7
1911	84.7	17.2	17.8	7.8				130.8
1912	94.5	11.2	17.3	5.8				133.8
1913	101.2	12.9	21.3	6.9				146.8
1914	85.7	11.6	18.4	8.7				128.4
1915	92.2	12.2	20.7	7.1	1.4			136.4
1916	102.1	11.8	17.2	7.6	1.2			143.0
1917	96.2	6.8	15.3	6.3	1.2			126.4
1918	82.5	4.4	11.4	4.7	1.5	1.1	1.2	106.8
1919	76.9	4.7	12.4	4.1	1.3	.8	1.6	101.8
1920	90.5	5.4	15.6	5.5	2.0	1.8	2.8	122.1
1921	68.9	5.5	14.4	4.8	1.1	.9	2.3	96.9
1922	89.7	7.3	16.9	5.2	1.6	1.4	2.8	124.8
1923	115.1	8.9	18.8	6.6	2.3	1.7	5.1	157.8
1924	113.9	8.1	19.7	5.8	1.7	1.9	5.9	157.1
1925	128.6	9.7	19.9	6.5	2.0	1.9	7.2	175.9
1926	137.8	11.8	21.8	8.2	2.8	1.9	6.5	189.3
1927	147.7	13.6	22.3	8.3	2.4	1.7	9.7	205.6
1928	143.5	12.8	25.8	7.7	2.1	1.6	9.4	202.2
1929	148.4	13.9	25.2	9.5	2.8	1.6	11.3	211.9
1930	129.2	13.3	24.6	7.3	1.8	1.1	11.8	189.1
1931	98.1	10.7	21.3	7.9	1.4	.9	7.7	148.8
1932	69.4	6.8	15.8	5.2	1.4	.8	8.8	107.5
1933	68.7	6.8	12.5	5.8	.7	.7	13.8	106.8
1934	85.1	9.5	19.7	6.5	.9	.6	17.8	139.4
1935	86.5	8.3	16.4	5.4	.7	.9	9.4	127.6
1936	130.3	22.5	23.8	11.3	.6	1.1	10.7	200.3
1937	140.9	12.9	23.1	9.8	1.8	1.1	14.4	202.3
1938	121.8	14.8	23.6	11.4	1.2	1.3	16.8	190.2
1939	149.5	17.2	27.2	16.1	.9	1.3	12.8	225.8
1940	167.5	15.5	26.7	11.8	1.3	1.2	10.6	234.6
1941	197.3	20.5	30.4	13.8	1.8	1.7	13.6	278.3
1942	212.8	20.5	29.9	12.8	1.1	1.8	20.4	298.6
1943	195.8	13.6	24.3	13.6	1.1	1.5	15.3	265.2
1944	176.9	10.8	23.8	11.8	.9	1.6	16.6	242.4
1945	171.1	11.2	25.8	8.8	1.8	1.8	18.8	236.9
1946	201.8	16.1	27.9	7.6	1.2	2.5	16.7	273.7
1947	225.6	18.1	33.3	12.3	1.2	2.9	24.8	318.3
1948	249.2	19.8	35.8	13.2	1.7	2.5	23.2	344.6
1949	242.5	25.1	36.4	12.5	1.2	2.3	20.3	340.3
1950	269.2	33.4	38.9	16.4	1.6	2.9	22.5	385.8
1951	305.3	31.3	50.8	15.8	1.5	2.5	29.3	435.6
1952	321.8	33.1	50.3	15.4	1.3	2.2	31.1	454.5
1953	335.6	34.8	51.8	15.4	3.4	2.1	26.2	468.5
1954	343.2	34.7	52.4	21.8	4.8	2.3	22.5	480.8
1955	389.4	38.8	60.9	24.8	8.7	2.3	24.4	548.5
1956	411.7	44.2	64.6	23.8	7.5	2.8	32.8	586.6
1957	427.8	62.5	73.3	29.2	11.3	1.9	42.1	648.8
1958	436.8	47.6	75.7	45.6	11.3	2.8	28.7	647.5
1959	481.1	56.1	88.1	31.8	15.6	2.8	25.8	708.5
1960	511.3	64.8	98.4	38.3	13.5	1.6	38.4	757.4
1961	493.5	66.8	106.8	42.8	12.8	1.4	32.2	755.3
1962	521.1	74.8	118.5	47.8	14.4	1.5	36.8	814.9
1963	554.1	73.8	123.9	53.2	15.5	2.8	36.6	859.1
1964	576.7	84.4	112.2	51.5	17.4	4.3	56.4	903.8
1965	637.4	98.8	128.4	53.4	18.2	4.1	48.4	979.9
1966	652.2	99.3	150.6	58.4	19.2	4.5	49.5	1075.7
1967	658.8	94.8	116.3	58.8	19.2	4.5	43.7	987.4
1968	697.5	106.1	124.3	49.7	21.9	5.2	27.8	1031.7
1969	732.4	114.3	134.1	58.4	20.2	4.8	37.3	1093.4
1970	730.6	130.9	131.2	44.3	15.3	3.6	49.8	1104.9
1971	727.8	148.4	128.8	56.5	14.6	3.4	35.1	1105.9
1972	786.9	161.6	138.9	49.8	28.8	4.7	23.8	1177.8
1973	921.2	183.3	142.7	56.5	17.9	4.2	35.8	1361.7

TABLE MO-11

TABLE MO 11--PER CAPITA VALUE OF CRUSHED AND BROKEN STONE OUTPUT

(DOLLARS, 1967 PRICE WEIGHTS)

DATE	LIMESTONE (1)	GRANITE (2)	BASALT (3)	SANDSTONE (4)	MARBLE (5)	SLATE (6)	MISC (7)	ALL CR + BR (8)
1889	.3	.0	.0	.1	.0			.4
1892	.6	.1	.1	.1	.0			.9
1893	.7							
1894	.7							
1895	.8	.1	.1	.1				1.1
1896	.8	.1	.1	.1				1.1
1897	.9	.1	.1	.1				1.2
1898	.7	.1	.1	.1				1.1
1899	.9	.1	.2	.1				1.2
1910	.9	.2	.2	.1				1.4
1911	.9	.2	.2	.1				1.4
1912	1.0	.1	.2	.1				1.4
1913	1.0	.1	.2	.1				1.5
1914	.9	.1	.2	.1				1.3
1915	.9	.1	.2	.1	.0			1.4
1916	1.0	.1	.2	.1	.0			1.4
1917	.9	.1	.1	.1	.0			1.2
1918	.8	.0	.1	.0	.0	.0	.0	1.0
1919	.7	.0	.1	.0	.0	.0	.0	1.0
1920	.9	.1	.1	.1	.0	.0	.0	1.1
1921	.6	.1	.1	.0	.0	.0	.0	.9
1922	.8	.1	.2	.0	.0	.0	.0	1.1
1923	1.0	.1	.2	.1	.0	.0	.0	1.4
1924	1.0	.1	.2	.1	.0	.0	.1	1.4
1925	1.1	.1	.2	.1	.0	.0	.1	1.5
1926	1.2	.1	.2	.1	.0	.0	.1	1.6
1927	1.2	.1	.2	.1	.0	.0	.1	1.7
1928	1.2	.1	.2	.1	.0	.0	.1	1.7
1929	1.2	.1	.2	.1	.0	.0	.1	1.7
1930	1.0	.1	.2	.1	.0	.0	.1	1.5
1931	.8	.1	.2	.1	.0	.0	.1	1.2
1932	.6	.1	.1	.0	.0	.0	.1	.9
1933	.5	.0	.1	.0	.0	.0	.1	.9
1934	.7	.1	.2	.1	.0	.0	.1	1.1
1935	.7	.1	.1	.0	.0	.0	.1	1.0
1936	1.0	.2	.2	.1	.0	.0	.1	1.6
1937	1.1	.1	.2	.1	.0	.0	.1	1.6
1938	.9	.1	.2	.1	.0	.0	.1	1.5
1939	1.1	.1	.2	.1	.0	.0	.1	1.7
1940	1.3	.1	.2	.1	.0	.0	.1	1.8
1941	1.5	.2	.2	.1	.0	.0	.1	2.1
1942	1.6	.2	.2	.1	.0	.0	.2	2.2
1943	1.4	.1	.2	.1	.0	.0	.1	1.9
1944	1.3	.1	.2	.1	.0	.0	.1	1.7
1945	1.2	.1	.2	.1	.0	.0	.1	1.7
1946	1.4	.1	.2	.1	.0	.0	.1	1.9
1947	1.6	.1	.2	.1	.0	.0	.2	2.2
1948	1.7	.1	.2	.1	.0	.0	.2	2.4
1949	1.6	.2	.2	.1	.0	.0	.1	2.3
1950	1.8	.2	.3	.1	.0	.0	.1	2.5
1951	2.0	.2	.3	.1	.0	.0	.2	2.8
1952	2.0	.2	.3	.1	.0	.0	.2	2.9
1953	2.1	.2	.3	.1	.0	.0	.2	2.9
1954	2.1	.2	.3	.1	.0	.0	.1	2.9
1955	2.3	.2	.4	.1	.1	.0	.1	3.3
1956	2.4	.3	.4	.1	.0	.0	.2	3.5
1957	2.5	.4	.4	.2	.1	.0	.2	3.8
1958	2.5	.3	.4	.3	.1	.0	.2	3.7
1959	2.7	.3	.5	.2	.1	.0	.1	3.9
1960	2.8	.4	.5	.2	.1	.0	.2	4.2
1961	2.7	.4	.6	.2	.1	.0	.2	4.1
1962	2.8	.4	.6	.3	.1	.0	.2	4.4
1963	2.9	.4	.7	.3	.1	.0	.2	4.5
1964	3.0	.4	.6	.3	.1	.0	.3	4.7
1965	3.3	.5	.7	.3	.1	.0	.2	5.0
1966	3.3	.5	.8	.3	.1	.0	.3	5.2
1967	3.3	.5	.6	.3	.1	.0	.2	5.0
1968	3.5	.5	.6	.2	.1	.0	.1	5.1
1969	3.6	.6	.7	.2	.1	.0	.2	5.4
1970	3.6	.6	.6	.2	.1	.0	.2	5.4
1971	3.5	.7	.6	.3	.1	.0	.2	5.3
1972	3.8	.8	.6	.2	.1	.0	.1	5.6
1973	4.4	.9	.7	.3	.1	.0	.2	6.5

TABLE MO 12--DIMENSION STONE OUTPUT

(MILLIONS OF TONS)

DATE	LIMESTONE (1)	GRANITE (2)	BASALT (3)	SANDSTONE (4)	MARBLE (5)	SLATE (6)	MISC (7)	ALL DIM (8)
1878					.04	.12		
1879						.14		
1880		.90			.11	.18		
1881						.18		
1882						.19		
1883						.20		
1884						.19		
1885						.21		
1886						.21		
1887						.22		
1888						.26		
1889	1.6	2.8		2.9	.177	.33		8.00
1890						.34		
1891						.35		
1892						.37		
1893						.23		
1894						.29		
1895						.27		
1896						.26		
1897						.37		
1898						.35		
1899						.41		
1900						.45		
1901						.49		
1902	1.93	1.54		1.6	.18	.53		5.93
1903						.52		
1904						.48		
1905						.48		
1906	1.79	1.56		1.3	.21	.49		5.49
1907	1.58	1.37		1.2	.22	.49		4.98
1908	1.51	1.55		1.1	.23	.50		5.01
1909	1.66	1.82		1.3	.24	.42		5.58
1910	1.56	1.72		1.1	.26	.48		5.25
1911	1.43	1.73		1.0	.28	.44		5.08
1912	1.39	1.71		1.0	.29	.46		4.97
1913	1.16	1.78		.88	.31	.44		4.60
1914	1.03	1.77		.86	.30	.41		4.48
1915	1.01	1.46		.69	.263	.378		3.90
1916	.97	1.49	.093	.58	.274	.354		3.76
1917	.999	1.25	.425	.626	.184	.385		3.79
1918	.420	.961	.150	.312	.136	.174	.010	2.16
1919	.728	1.12	.111	.435	.186	.207	.033	2.82
1920	.843	1.20	.066	.393	.200	.200	.014	2.92
1921	.812	1.16	.069	.480	.194	.180	.025	2.92
1922	1.24	1.12	.116	.607	.243	.228	.089	3.64
1923	1.43	1.45	.087	.801	.304	.245	.034	4.35
1924	1.50	1.54	.058	.754	.324	.215	.023	4.41
1925	1.54	1.66	.095	.981	.333	.227	.025	4.86
1926	1.66	1.59	.140	.544	.336	.220	.017	4.51
1927	1.52	1.79	.091	.686	.334	.232	.107	4.68
1928	1.77	1.64	.097	.553	.343	.232	.038	4.67
1929	1.78	1.71	.052	.656	.324	.241	.200	4.88
1930	1.94	1.33	.039	.644	.262	.174	.078	4.49
1931	1.12	1.03	.021	.327	.196	.138	.022	2.85
1932	.641	.648	.013	.172	.179	.075	.157	1.89
1933	.551	.477	.010	.090	.150	.073	.030	1.38
1934	.586	.543	.011	.107	.082	.067	.028	1.42
1935	.723	.536	.031	.181	.057	.104	.014	1.57
1936	.805	.667	.037	.162	.098	.165	.039	1.97
1937	.714	.751	.025	.232	.096	.168	.064	2.05
1938	.704	.673	.022	.166	.089	.144	.112	1.91
1939	1.06	.734	.101	.196	.124	.180	.084	2.48
1940	1.082	.658	.022	.172	.089	.154	.083	2.26
1941	.814	.782	.010	.183	.069	.181	.089	2.13
1942	.463	.522	.013	.233	.049	.107	.068	1.45
1943	.237	.284	.125	.101	.043	.073	.041	.90
1944	.162	.284	.018	.074	.052	.061	.029	.68
1945	.334	.362	.204	.064	.060	.070	.035	1.13
1946	.504	.535	.050	.161	.077	.096	.047	1.47
1947	.543	.522	.039	.188	.086	.113	.042	1.53
1948	.607	.639	.058	.204	.083	.141	.080	1.81
1949	.680	.486	.035	.226	.102	.132	.090	1.75
1950	.808	.555	.037	.266	.089	.169	.104	2.03
1951	.807	.532	.033	.291	.087	.171	.112	2.03
1952	.787	.519	.058	.352	.089	.146	.091	2.04
1953	.799	.604	.059	.354	.076	.153	.065	2.11
1954	1.174	.634	.052	.401	.085	.152	.035	2.53
1955	1.182	.617	.060	.504	.116	.141	.055	2.68
1956	1.029	.540	.072	.624	.105	.119	.146	2.64
1957	.953	.539	.061	.555	.149	.120	.079	2.46
1958	.979	.621	.122	.489	.136	.115	.068	2.52
1959	.952	.654	.014	.473	.137	.119	.093	2.44
1960	.860	.600	.014	.439	.129	.119	.096	2.26
1961	.855	.662	.013	.391	.157	.124	.113	2.31
1962	.896	.982	.103	.390	.146	.151	.141	2.73
1963	.895	.753		.412	.158	.153	.160	2.59
1964	.779	.843	.045	.431	.130	.164	.153	2.55
1965	.732	.786	.026	.396	.126	.182	.155	2.40
1966	.728	.626	.037	.405	.083	.166	.282	2.33
1967	.561	.630	.053	.346	.074	.154	.194	2.01
1968	.602	.676	.018	.312	.089	.154	.218	2.06
1969	.574	.692	.013	.311	.071	.142	.065	1.87
1970	.482	.577	.010	.291	.063	.099	.043	1.57
1971	.468	.575	.015	.352	.075	.096	.067	1.65
1972	.411	.621	.011	.231	.071	.089	.066	1.49
1973	.370	.713	.003	.296	.048	.088	.064	1.58

TABLE MO-13

TABLE MO 13--DIMENSION STONE OUTPUT, VALUED AT 1967 PRICE WEIGHTS

(MILLIONS OF DOLLARS)

DATE	LIMESTONE (1)	GRANITE (2)	BASALT (3)	SANDSTONE (4)	MARBLE (5)	SLATE (6)	MISC (7)	ALL DIM (8)
1878					8.698	7.5		
1879						8.7		
1880		55.71			23.914	11.2		
1881						11.2		
1882						11.9		
1883						12.5		
1884						11.9		
1885						13.1		
1886						13.1		
1887						13.7		
1888						16.2		
1889	47.20	173.32		86.71	38.480	20.6		368.09
1890						21.2		
1891						21.8		
1892						23.1		
1893						14.4		
1894						18.1		
1895						16.8		
1896						16.2		
1897						23.1		
1898						21.8		
1899						25.6		
1900						28.1		
1901						30.6		
1902	56.93	95.33		47.84	39.132	33.1		273.64
1903						32.4		
1904						30.8		
1905						30.8		
1906	52.80	96.56		38.87	45.654	30.6		265.76
1907	46.61	84.80		35.88	47.828	30.6		246.90
1908	44.54	95.94		32.89	50.082	31.2		255.83
1909	48.97	112.66		38.87	52.176	26.2		280.24
1910	46.82	106.47		32.89	56.524	30.0		273.18
1911	42.18	107.09		29.90	60.872	27.5		268.41
1912	41.00	105.65		29.90	63.046	28.7		269.82
1913	34.22	105.23		26.31	67.394	27.5		261.89
1914	30.38	109.56		25.71	65.220	25.6		257.72
1915	29.79	90.37		20.63	57.176	23.6		222.65
1916	28.61	92.23	1.07	17.34	59.568	22.1		220.92
1917	29.47	77.37	4.91	16.72	40.002	19.8		189.51
1918	12.39	59.49	1.73	9.33	29.566	10.9	.17	123.53
1919	21.48	69.33	1.28	13.01	40.436	12.9	.56	159.00
1920	24.87	74.28	.76	11.75	43.480	12.5	.24	167.86
1921	23.95	71.80	.80	14.35	42.176	11.2	.42	164.74
1922	36.54	69.33	1.34	18.15	52.828	14.2	1.50	193.96
1923	42.18	89.76	1.00	23.95	66.090	15.3	.57	238.85
1924	44.25	95.33	.67	22.54	70.438	13.4	.39	247.03
1925	45.43	102.75	1.10	29.33	72.394	14.2	.42	265.59
1926	48.97	98.42	1.62	16.27	73.046	13.7	.29	252.34
1927	44.84	110.80	1.05	18.12	72.612	14.5	1.81	263.71
1928	52.22	101.52	1.12	16.53	74.568	14.5	.64	261.07
1929	50.15	105.85	.60	19.61	78.438	15.8	3.38	265.87
1930	57.23	82.33	.45	19.26	61.307	10.9	1.32	232.75
1931	33.04	63.76	.24	9.78	42.610	8.6	.37	158.41
1932	18.91	40.11	.15	5.14	36.915	4.7	2.65	110.56
1933	16.25	29.53	.12	2.69	32.610	4.6	.51	86.26
1934	17.29	33.61	.13	3.20	17.827	4.2	.47	76.71
1935	21.33	33.18	.36	3.02	12.392	6.5	.24	77.00
1936	23.75	41.29	.43	4.84	21.305	10.3	.66	102.57
1937	21.06	46.49	.29	6.94	20.870	10.5	1.08	107.21
1938	20.77	41.66	.25	4.96	19.349	9.9	1.89	97.87
1939	31.27	45.43	1.17	5.86	26.958	11.2	1.42	123.34
1940	31.92	40.73	.25	5.14	19.349	9.6	1.40	108.41
1941	24.01	48.41	.12	5.47	15.001	11.3	1.50	105.81
1942	13.66	32.31	.15	6.97	10.653	6.7	1.15	71.57
1943	6.99	17.58	1.44	3.02	9.348	4.6	.69	43.63
1944	4.79	17.58	.21	2.21	11.305	3.8	.49	40.38
1945	9.85	22.41	2.36	1.91	13.044	4.4	.59	54.53
1946	14.87	33.12	.58	4.81	16.740	6.0	.79	76.90
1947	16.82	32.31	.45	5.62	18.696	7.1	.71	80.66
1948	17.91	39.55	.67	6.10	18.044	8.8	1.35	92.42
1949	20.06	30.08	.40	6.76	22.175	8.2	1.52	89.24
1950	23.84	34.35	.43	7.95	19.349	10.5	1.76	98.22
1951	23.81	32.93	.38	8.70	18.914	10.7	1.89	97.30
1952	23.22	32.13	.67	10.52	19.349	9.1	1.54	96.53
1953	23.57	37.39	.68	10.58	16.522	9.5	1.10	99.39
1954	34.63	39.24	.60	11.99	18.479	9.5	.59	115.02
1955	34.87	38.19	.69	15.07	25.218	8.8	.93	123.77
1956	38.36	33.43	.83	18.66	22.827	7.4	2.47	115.99
1957	28.11	33.36	.70	16.59	32.393	7.5	1.34	119.99
1958	28.88	38.44	1.41	14.62	29.566	7.2	1.01	121.11
1959	28.08	40.48	.16	14.14	29.784	7.4	1.57	121.65
1960	25.37	37.14	.16	13.13	28.045	7.4	1.62	112.89
1961	25.22	40.98	.15	11.69	34.132	7.7	1.91	121.82
1962	26.43	55.83	1.19	11.66	31.740	9.4	2.38	138.66
1963	26.40	46.61	.74	12.32	32.610	9.5	2.78	130.93
1964	22.98	52.18	.52	12.89	28.262	10.2	2.59	129.65
1965	21.59	48.65	.30	11.84	27.392	11.4	2.62	123.76
1966	21.49	38.75	.43	12.11	18.044	10.4	4.77	105.93
1967	16.55	39.00	.61	10.35	16.088	9.6	3.28	95.48
1968	17.76	41.84	.21	9.33	19.349	9.6	3.55	101.65
1969	16.93	42.83	.15	9.30	15.435	8.9	1.10	94.61
1970	14.22	35.72	.12	8.70	13.696	6.2	.73	79.35
1971	13.81	35.59	.17	10.52	16.305	6.0	1.13	83.52
1972	12.12	38.44	.13	6.91	15.435	5.8	1.12	79.14
1973	10.91	44.13	.03	8.85	10.435	5.5	1.08	80.94

TABLE MO 14--PER CAPITA VALUE OF DIMENSION STONE OUTPUT

(DOLLARS, 1967 PRICE WEIGHTS)

DATE	LIMESTONE (1)	GRANITE (2)	BASALT (3)	SANDSTONE (4)	MARBLE (5)	SLATE (6)	MISC (7)	ALL DIM (8)
1878					.218	.2		
1879						.2		
1880		1.11			.476	.2		
1881						.2		
1882						.2		
1883						.2		
1884						.2		
1885						.2		
1886						.2		
1887						.2		
1888						.3		
1889	.76	2.81		1.40	.623	.3		5.96
1890						.3		
1891						.3		
1892						.4		
1893						.2		
1894						.3		
1895						.2		
1896						.2		
1897						.3		
1898						.3		
1899						.3		
1900						.4		
1901						.4		
1902	.72	1.20		.60	.494	.4		3.46
1903						.4		
1904						.4		
1905						.4		
1906	.62	1.13		.45	.534	.4		3.11
1907	.54	.97		.41	.550	.4		2.84
1908	.50	1.08		.37	.564	.4		2.88
1909	.54	1.24		.43	.577	.3		3.10
1910	.50	1.15		.36	.612	.3		2.96
1911	.45	1.14		.32	.648	.3		2.86
1912	.43	1.11		.31	.661	.3		2.83
1913	.35	1.08		.27	.693	.3		2.69
1914	.31	1.11		.26	.658	.3		2.60
1915	.30	.90		.21	.569	.2		2.21
1916	.28	.90	.01	.17	.584	.2		2.17
1917	.29	.75	.05	.18	.387	.2		1.84
1918	.12	.58	.02	.09	.286	.1	.00	1.20
1919	.21	.66	.01	.12	.387	.1	.01	1.52
1920	.23	.70	.01	.11	.408	.1	.00	1.58
1921	.22	.66	.01	.13	.389	.1	.00	1.52
1922	.33	.63	.01	.16	.489	.1	.01	1.76
1923	.38	.80	.01	.21	.590	.1	.01	2.13
1924	.39	.84	.01	.20	.617	.1	.00	2.16
1925	.39	.89	.01	.25	.625	.1	.00	2.29
1926	.42	.94	.01	.14	.622	.1	.00	2.15
1927	.38	.93	.01	.15	.618	.1	.02	2.22
1928	.43	.84	.01	.14	.619	.1	.01	2.17
1929	.41	.87	.00	.16	.578	.1	.03	2.16
1930	.46	.67	.00	.16	.494	.1	.01	1.89
1931	.27	.51	.00	.08	.344	.1	.00	1.28
1932	.15	.32	.00	.04	.312	.0	.02	.89
1933	.13	.24	.00	.02	.260	.0	.00	.69
1934	.14	.27	.00	.03	.141	.0	.00	.61
1935	.17	.26	.00	.02	.097	.1	.00	.61
1936	.19	.32	.00	.04	.166	.1	.01	.80
1937	.16	.36	.00	.05	.162	.1	.01	.83
1938	.16	.32	.00	.04	.149	.1	.01	.75
1939	.24	.35	.01	.04	.206	.1	.01	.94
1940	.24	.31	.00	.04	.146	.1	.01	.82
1941	.18	.36	.00	.04	.112	.1	.01	.79
1942	.18	.24	.00	.05	.079	.0	.01	.53
1943	.05	.13	.01	.02	.068	.0	.01	.32
1944	.03	.13	.00	.02	.081	.0	.00	.29
1945	.07	.16	.02	.01	.093	.0	.00	.39
1946	.10	.23	.00	.03	.118	.0	.01	.54
1947	.11	.22	.00	.04	.129	.0	.00	.56
1948	.12	.27	.00	.04	.123	.1	.01	.63
1949	.13	.20	.00	.05	.148	.1	.01	.60
1950	.16	.23	.00	.05	.127	.1	.01	.65
1951	.15	.21	.00	.06	.122	.1	.01	.63
1952	.15	.20	.00	.07	.123	.1	.01	.61
1953	.15	.23	.00	.07	.103	.1	.01	.62
1954	.21	.24	.00	.07	.113	.1	.00	.71
1955	.21	.23	.00	.09	.152	.1	.01	.75
1956	.18	.20	.00	.11	.135	.0	.01	.69
1957	.16	.19	.00	.10	.188	.0	.01	.70
1958	.17	.22	.01	.08	.169	.0	.01	.69
1959	.16	.23	.00	.08	.167	.0	.01	.68
1960	.14	.21	.00	.07	.155	.0	.01	.62
1961	.14	.22	.00	.06	.186	.0	.01	.66
1962	.14	.30	.01	.06	.178	.1	.01	.74
1963	.14	.25	.00	.07	.172	.1	.01	.69
1964	.12	.27	.00	.07	.147	.1	.01	.67
1965	.11	.25	.00	.06	.141	.1	.01	.64
1966	.11	.20	.00	.06	.092	.1	.02	.54
1967	.08	.20	.00	.05	.081	.0	.02	.48
1968	.09	.21	.00	.05	.096	.0	.02	.51
1969	.08	.21	.00	.05	.076	.0	.01	.47
1970	.07	.17	.00	.04	.067	.0	.00	.39
1971	.07	.17	.00	.05	.079	.0	.01	.40
1972	.06	.18	.00	.03	.074	.0	.01	.38
1973	.05	.21	.00	.04	.058	.0	.01	.38

TABLE MO-15

TABLE MO 15--CLAYS OUTPUT

(THOUSANDS OF TONS)

DATE	KAOLIN + PAPER (1)	BALL (2)	FIRE + STONEWARE (3)	FULLER'S EARTH (4)	BENTONITE (5)	MISC (6)	ALL CLAYS (7)
1895				7			
1896				10			
1897	69	113	381	17			
1898				15			
1899				12			
1900				10			
1901	97	21	1022	14		227	1408
1902	124	51	1018	12		263	1496
1903	50	92	1285	21		215	1695
1904	112	46	1155	30		196	1569
1905	121	61	1411	25		213	1867
1906	128	54	1527	32		318	2100
1907	114	52	1600	33		418	2261
1908	93	41	1226	30		364	1788
1909	113	49	1595	34		403	2237
1910	120	71	1792	33		407	2470
1911	127	65	1678	41		313	2267
1912	146	65	1820	33		500	2614
1913	155	67	1974	39		452	2739
1914	151	68	1540	41		452	2296
1915	141	75	1705	48		442	2458
1916	201	90	2194	68		449	3861
1917	206	107	2429	73		371	3248
1918	180	98	2392	85		315	3122
1919	153	65	1816	106		242	2429
1920	268	70	2360	128		331	3227
1921	163	54	1283	105		248	1898
1922	276	77	1766	139		529	2842
1923	337	97	2380	149		621	3655
1924	327	83	2503	178		779	3946
1925	367	110	2644	207		909	4320
1926	432	112	2903	234		519	4283
1927	454	120	2798	264		477	4194
1928	496	121	2881	287		529	4399
1929	518	118	3266	316		444	4754
1930	534	94	2623	336	83	630	4299
1931	443	83	1531	288	52	410	2807
1932	345	48	776	253	58	166	1646
1933	411	65	1162	224	85	118	2065
1934	426	63	1346	220	146	206	2407
1935	524	96	1938	228	157	208	3151
1936	639	101	2472	231	178	393	4014
1937	732	121	2786	226	195	404	4464
1938	595	95	1459	171	192	390	2902
1939	781	129	2222	167	220	409	3928
1940	833	141	2765	147	251	711	4848
1941	1088	198	4168	207	354	1210	7225
1942	947	162	4839	204	375	1020	7547
1943	929	148	4701	247	480	850	7355
1944	873	156	3912	295	547	853	6636
1945	940	175	3599	296	574	1058	6642
1946	1322	243	4466	299	601	1679	8610
1947	1425	269	4767	329	764	1700	9254
1948	1569	299	5128	342	922	2053	10313
1949	1416	249	4216	321	867	1873	8942
1950	1751	324	4768	396	974	2139	10352
1951	1866	345	5875	484	1219	2246	12035
1952	1829	385	5512	423	1318	2434	11821
1953	1884	301	5134	436	1278	2932	11957
1954	1873	328	4182	376	1278	3596	11633
1955	2166	411	5279	370	1480	4977	14683
1956	2250	459	5783	418	1571	6023	16424
1957	2184	408	5437	366	1451	5467	15313
1958	2222	397	4859	358	1291	6134	14461
1959	2535	475	4801	410	1372	7140	16733
1960	2730	444	4834	408	1269	7456	17141
1961	2740	445	4853	422	1307	7865	16832
1962	2398	487	3801	418	1444	8566	17706
1963	3164	548	3948	482	1585	8959	18686
1964	3331	567	4210	552	1730	8978	19368
1965	3604	591	4521	674	1888	9527	20885
1966	4385	571	4388	760	2061	10488	22645
1967	3973	559	4005	804	2043	10894	22278
1968	4201	638	3926	922	2438	11562	23679
1969	4739	682	3698	985	2640	12082	24826
1970	4926	710	3339	982	2533	11614	24104
1971	4886	603	3197	1014	2666	12470	24836
1972	5318	675	3029	989	2767	13488	26178
1973	5993	766	3319	1138	3072	14462	28750

TABLE MO 16--CLAYS OUTPUT, VALUED AT 1967 PRICE WEIGHTS

(MILLIONS OF DOLLARS)

DATE	KAOLIN + PAPER (1)	BALL (2)	FIRE + STONEWARE (3)	FULLER'S EARTH (4)	BENTONITE (5)	MISC (6)	ALL CLAYS (7)
1895				.18			
1896				.25			
1897	1.41	1.51	1.52	.44			
1898				.38			
1899				.32			
1900				.25			
1901	1.99	.28	4.07	.36		.27	7.15
1902	2.54	.67	4.05	.29		.32	8.08
1903	1.82	1.23	5.11	.53		.26	8.36
1904	2.29	.61	4.60	.75		.24	8.71
1905	2.48	.81	5.62	.64		.26	10.06
1906	2.62	.72	6.08	.82		.38	10.89
1907	2.33	.69	6.37	.84		.50	11.02
1908	1.90	.55	4.88	.76		.44	8.75
1909	2.31	.65	6.35	.86		.48	10.93
1910	2.46	.95	7.13	.84		.49	12.17
1911	2.60	.87	6.68	1.04		.38	11.86
1912	2.99	.87	7.24	.84		.60	12.86
1913	3.17	.89	7.86	.99		.54	13.80
1914	3.09	.91	6.13	1.05		.54	12.02
1915	2.89	1.00	6.79	1.22		.53	12.75
1916	4.11	1.20	8.73	1.73		.54	16.74
1917	4.22	1.43	9.67	1.85		.45	18.07
1918	3.69	1.20	9.52	2.16		.38	17.38
1919	3.13	.87	7.23	2.71		.29	14.59
1920	5.49	.93	9.42	3.27		.40	20.01
1921	3.34	.72	5.11	2.71		.30	12.49
1922	5.65	1.02	7.03	3.55		.63	18.35
1923	6.90	1.29	9.47	3.81		.75	22.80
1924	6.69	1.11	9.96	4.55		.93	23.85
1925	7.51	1.47	10.52	5.29		1.89	26.55
1926	8.84	1.49	11.55	5.98		.62	29.23
1927	9.29	1.60	11.14	6.75		.57	30.11
1928	10.15	1.61	11.47	7.33		.63	32.81
1929	10.60	1.57	13.00	8.07		.53	34.66
1930	10.93	1.25	10.44	8.58	.83	.76	32.79
1931	9.07	1.11	6.09	7.36	.52	.49	24.64
1932	7.06	.63	3.09	6.46	.58	.20	18.03
1933	8.41	.86	4.62	5.72	.85	.14	20.62
1934	8.72	.84	5.36	5.62	1.46	.25	22.25
1935	10.73	1.28	7.71	5.83	1.57	.25	27.37
1936	13.88	1.35	9.84	5.90	1.79	.47	32.42
1937	14.98	1.61	11.89	5.77	1.96	.48	35.90
1938	12.18	1.27	5.81	4.37	1.93	.47	26.01
1939	15.99	1.72	8.84	4.27	2.21	.49	33.51
1940	17.85	1.88	11.80	3.76	2.52	.85	37.86
1941	22.27	2.64	16.59	5.29	3.55	1.45	51.79
1942	19.39	2.16	19.26	5.21	3.76	1.22	51.00
1943	19.02	1.97	18.71	6.31	4.81	1.02	51.84
1944	17.87	2.08	15.57	7.54	5.49	1.02	49.57
1945	19.24	2.33	14.32	7.56	5.76	1.27	50.49
1946	27.06	3.24	17.77	7.64	6.03	2.01	63.76
1947	29.17	3.58	18.97	8.41	7.66	2.04	69.83
1948	32.12	3.98	20.41	8.74	9.25	2.46	76.96
1949	28.99	3.32	16.78	8.20	8.70	2.25	68.23
1950	35.84	4.32	18.98	10.12	9.77	2.57	81.59
1951	38.20	4.60	23.38	12.37	12.23	2.70	93.46
1952	37.44	4.06	21.94	10.81	13.22	2.92	90.39
1953	38.57	4.01	20.43	11.14	12.74	3.52	90.40
1954	38.34	4.37	16.64	9.61	12.82	4.32	86.09
1955	44.34	5.47	21.01	9.45	14.84	5.97	101.09
1956	46.06	6.11	22.78	10.68	15.76	7.23	108.53
1957	44.71	5.43	21.64	9.35	14.55	6.56	102.25
1958	45.48	5.29	16.15	9.15	12.95	7.36	96.38
1959	51.89	6.33	19.11	10.48	13.76	8.57	110.13
1960	55.88	5.91	19.24	10.42	12.73	8.95	113.14
1961	56.09	5.93	16.13	10.78	13.11	9.44	111.48
1962	61.37	6.49	15.13	10.48	14.48	10.28	118.22
1963	64.77	7.30	15.71	12.32	15.90	10.75	126.74
1964	68.19	7.55	16.76	14.10	17.35	10.77	134.72
1965	73.77	7.87	17.99	17.22	18.94	11.43	147.23
1966	89.76	7.61	17.46	19.42	20.67	12.58	167.50
1967	81.33	7.45	15.94	20.54	20.49	13.07	158.82
1968	85.99	8.39	15.63	23.56	24.45	13.87	171.90
1969	97.01	9.08	14.72	25.17	26.48	14.50	186.95
1970	100.84	9.46	13.29	25.09	25.41	13.94	188.01
1971	100.02	9.03	12.72	25.91	26.74	14.96	188.38
1972	108.86	8.99	12.86	25.27	27.75	16.08	199.01
1973	122.68	10.20	13.21	29.08	30.61	17.35	223.33

TABLE MO-17

TABLE MO 17--PER CAPITA VALUE OF CLAYS OUTPUT

(DOLLARS, 1967 PRICE WEIGHTS)

DATE	KAOLIN + PAPER (1)	BALL (2)	FIRE + STONEWARE (3)	FULLER'S EARTH (4)	BENTONITE (5)	MISC (6)	ALL CLAYS (7)
1895				.00			
1896				.00			
1897	.02	.02	.02	.01			
1898				.01			
1899				.00			
1900				.00			
1901	.03	.00	.05	.00		.00	.09
1902	.03	.01	.05	.00		.00	.10
1903	.01	.02	.06	.01		.00	.10
1904	.03	.01	.06	.01		.00	.11
1905	.03	.01	.07	.01		.00	.12
1906	.03	.01	.07	.01		.00	.13
1907	.03	.01	.07	.01		.01	.13
1908	.02	.01	.06	.01		.00	.10
1909	.03	.01	.07	.01		.01	.12
1910	.03	.01	.08	.01		.01	.13
1911	.03	.01	.07	.01		.00	.13
1912	.03	.01	.08	.01		.01	.13
1913	.03	.01	.08	.01		.01	.14
1914	.03	.01	.06	.01		.01	.12
1915	.03	.01	.07	.01		.01	.13
1916	.04	.01	.09	.02		.01	.16
1917	.04	.01	.09	.02		.00	.17
1918	.04	.01	.09	.02		.00	.17
1919	.03	.01	.07	.03		.00	.14
1920	.05	.01	.09	.03		.00	.19
1921	.03	.01	.05	.02		.00	.12
1922	.05	.01	.06	.03		.01	.17
1923	.06	.01	.08	.03		.01	.20
1924	.06	.01	.09	.04		.01	.21
1925	.06	.01	.09	.05		.01	.23
1926	.09	.01	.10	.05		.01	.25
1927	.08	.01	.09	.06		.00	.25
1928	.08	.01	.10	.06		.01	.27
1929	.09	.01	.11	.07		.00	.28
1930	.09	.01	.08	.07	.01	.01	.27
1931	.07	.01	.05	.06	.00	.00	.20
1932	.06	.01	.02	.05	.00	.00	.14
1933	.07	.01	.04	.05	.01	.00	.16
1934	.07	.01	.04	.04	.01	.00	.16
1935	.08	.01	.06	.05	.01	.00	.22
1936	.10	.01	.08	.05	.01	.00	.25
1937	.12	.01	.09	.04	.02	.00	.28
1938	.09	.01	.04	.03	.01	.00	.20
1939	.12	.01	.07	.03	.02	.00	.26
1940	.13	.01	.08	.03	.02	.01	.28
1941	.17	.02	.12	.04	.03	.01	.39
1942	.14	.02	.14	.04	.03	.01	.38
1943	.14	.01	.14	.05	.04	.01	.39
1944	.13	.01	.11	.05	.04	.01	.36
1945	.14	.02	.10	.05	.04	.01	.36
1946	.19	.02	.13	.05	.04	.01	.45
1947	.20	.02	.13	.06	.05	.01	.48
1948	.22	.03	.14	.06	.06	.02	.53
1949	.19	.02	.11	.05	.06	.02	.46
1950	.24	.03	.12	.07	.06	.02	.54
1951	.25	.03	.15	.08	.08	.02	.60
1952	.24	.03	.14	.07	.08	.02	.57
1953	.24	.03	.13	.07	.08	.02	.56
1954	.24	.03	.10	.06	.08	.03	.53
1955	.27	.03	.13	.06	.09	.04	.61
1956	.27	.04	.13	.06	.09	.04	.64
1957	.26	.03	.13	.05	.08	.04	.59
1958	.26	.03	.09	.05	.07	.04	.55
1959	.29	.04	.11	.06	.08	.05	.62
1960	.31	.03	.11	.06	.07	.05	.63
1961	.31	.03	.09	.06	.07	.05	.61
1962	.33	.03	.08	.06	.08	.06	.63
1963	.34	.04	.08	.07	.08	.06	.67
1964	.35	.04	.09	.07	.09	.06	.70
1965	.38	.04	.09	.09	.10	.06	.76
1966	.46	.04	.09	.10	.10	.06	.85
1967	.41	.04	.08	.10	.10	.07	.80
1968	.43	.04	.08	.12	.12	.07	.85
1969	.48	.04	.07	.12	.13	.07	.92
1970	.49	.05	.06	.12	.12	.07	.92
1971	.48	.04	.06	.13	.13	.07	.91
1972	.52	.04	.06	.12	.13	.08	.95
1973	.58	.05	.06	.14	.15	.08	1.06

TABLE MO 18--OTHER NON-METALS OUTPUT

DATE	CEMENT ROCK (MIL TON) (1)	SAND + GRAVEL (MIL TON) (2)	GYPSUM (THOU TON) (3)	PHOSPATE ROCK (MIL TON) (4)	POTASH (THOU TON) (5)	SULFUR (THOU TON) (6)	FLUORSPAR (THOU TON) (7)	SALT (THOU TON) (8)
1880	.5	8	90	.211		2	4.0	835
1881	.6	8	85	.267		6	4.0	868
1882	.8	9	100	.332		8	4.0	898
1883	1.1	10	90	.378		15	4.0	867
1884	1.0	10	90	.432		20	4.0	912
1885	1.0	10	90	.673		30	5.0	985
1886	1.1	11	95	.431		35	5.0	1079
1887	1.7	13	95	.481		34	5.0	1121
1888	1.6	13	110	.452		31	5.0	1128
1889	1.7	13	268	.546		54	3.5	1121
1890	1.9	14	183	.510		58	5.2	1243
1891	2.0	15	208	.588		63	10.0	1398
1892	2.2	15	256	.682		67	12.2	1638
1893	2.0	15	254	.941		45	12.4	1666
1894	2.1	15	239	.997		62	7.5	1815
1895	2.2	16	265	1.04		61	4.0	1914
1896	2.4	16	224	.931		74	6.5	1939
1897	2.8	17	289	1.04		85	5.1	2236
1898	3.1	17	292	1.31		114	7.7	2466
1899	4.0	21	486	1.52		107	15.9	2759
1900	4.3	22	594	1.49		122	19.4	2922
1901	5.0	23	634	1.48		145	13.6	2879
1902	6.4	28	816	1.49		125	48.0	3339
1903	7.5	31	1042	1.58		140	42.5	2656
1904	7.9	31	941	1.87		232	35.5	3044
1905	10.0	38	1043	1.95		425	57.4	3635
1906	12.8	48	1541	2.08		530	40.8	3944
1907	13.1	49	1752	2.26		390	43.5	4159
1908	13.2	48	1722	2.39		590	38.8	4035
1909	16.7	59.6	2253	2.34		490	50.7	4215
1910	19.5	69.4	2379	2.66		460	69.4	4243
1911	19.9	66.9	2324	3.05		440	87.0	4366
1912	20.8	68.4	2501	2.97		1090	117	4665
1913	23.2	79.5	2600	3.11		780	116	4816
1914	22.3	79.3	2476	2.73		740	95.1	4873
1915	21.8	76.6	2448	1.84	1	900	137	5350
1916	23.0	89.1	2758	1.98	10	1110	156	6360
1917	23.3	76.4	2696	2.58	33	1680	213	6940
1918	18.0	61.8	2057	2.49	39	1820	264	7240
1919	20.3	70.6	2420	2.27	46	1540	139	6890
1920	25.3	82.1	3129	4.10	41	1660	187	6840
1921	24.8	79.9	2891	2.06	4	2090	35.0	4980
1922	29.0	94.9	3780	2.42	11	2070	142	6790
1923	34.8	138	4753	3.01	19	2300	121	7130
1924	37.8	153	5043	2.87	22	1490	125	6800
1925	40.8	165	5678	3.48	26	1720	114	7400
1926	41.8	175	5635	3.21	25	2220	123	7370
1927	43.8	189	5347	3.17	50	2470	113	7570
1928	44.8	200	5102	3.50	60	2365	140	8070
1929	43.3	206	5016	3.76	58	2773	146	8540
1930	40.8	177	3471	3.93	57	2955	95.8	8050
1931	31.8	129	2559	2.54	64	2448	53.5	7360
1932	19.3	85.2	1416	1.71	56	1094	25.2	6410
1933	16.0	66.1	1335	2.49	139	1656	72.9	7600
1934	19.5	75.3	1536	2.84	114	1722	85.8	7610
1935	19.5	84.6	1904	3.04	225	1975	123.7	7930
1936	28.5	120	2713	3.35	223	2400	176.9	8830
1937	29.5	125	3058	3.96	267	3165	181.2	9240
1938	26.8	106	2684	3.74	286	2772	80.4	8030
1939	31.3	118	3227	3.76	366	2505	182.8	9290
1940	33.3	131	3699	4.00	393	3205	234	10360
1941	41.8	192	4789	4.69	531	3643	321	12720
1942	46.3	233	4698	4.64	681	4010	360	13690
1943	33.8	176	3878	5.13	732	3179	406	15210
1944	23.0	151	3751	5.38	818	3856	414	15720
1945	26.0	152	3812	5.81	870	4340	324	15390
1946	41.8	192	5629	6.86	928	4461	278	15130
1947	47.3	213	6208	9.03	1053	5111	329	16050
1948	52.3	234	7255	8.67	1143	5515	332	16400
1949	53.3	231	6608	8.99	1121	5387	237	15570
1950	57.5	258	8193	10.25	1276	5986	302	16630
1951	62.3	286	8666	11.10	1408	6198	347	20210
1952	63.3	302	8415	11.32	1598	6285	331	19550
1953	67.0	309	8293	12.52	1732	6249	318	20790
1954	69.0	397	8996	13.04	1918	6675	246	20670
1955	74.5	420	10684	13.19	2006	7028	280	22690
1956	79.5	470	10317	14.11	2103	7818	330	24210
1957	73.5	466	9195	14.60	2137	7005	329	23840
1958	76.8	489	9680	14.76	2336	6141	320	21910
1959	83.5	535	10900	16.07	2476	6168	185	25160
1960	82.3	523	9825	17.20	2602	6661	230	25479
1961	83.0	540	9500	17.84	2487	7172	197	25707
1962	86.5	567	9959	19.06	2722	6757	206	28807
1963	90.3	591	10388	19.86	2709	6844	200	30641
1964	94.5	621	10684	22.08	3045	7093	217	31623
1965	95.5	656	10033	25.93	2931	8212	241	34687
1966	98.5	680	9647	32.54	3133	9155	253	36463
1967	94.5	668	9393	33.78	3126	9136	296	38946
1968	100.8	711	10018	33.32	2913	9739	252	41274
1969	101.8	731	9905	32.79	3069	9545	183	44245
1970	98.8	732	9436	34.61	2669	9557	269	45895
1971	104.1	772	10418	35.97	2592	9580	272	44077
1972	109.7	787	12328	39.07	2618	10218	250	45022
1973	113.5	846	13558	40.22	2865	10921	249	43910

TABLE MO-19

TABLE MO 19--OTHER NON-METALS OUTPUT, VALUED AT 1967 PRICE WEIGHTS

(MILLIONS OF DOLLARS)

DATE	CEMENT ROCK (1)	SAND + GRAVEL (2)	GYPSUM (3)	PHOSPHATE ROCK (4)	POTASH (5)	SULFUR (6)	FLUORSPAR (7)	SALT (8)	TOTAL OTHER NON-METALS (9)
1890	.9	9.7	.4	1.6		.1	.1	5.4	18.1
1891	1.0	9.7	.4	2.0		.2	.1	5.6	19.0
1892	1.3	10.9	.5	2.5		.3	.1	5.8	21.3
1893	1.8	12.1	.4	2.9		.5	.1	5.6	23.4
1894	1.7	12.1	.4	3.3		.7	.1	5.9	24.2
1895	1.7	12.1	.4	5.1		1.1	.1	6.4	26.9
1896	1.8	13.3	.4	3.3		1.2	.1	7.0	27.1
1897	2.9	15.7	.4	3.6		1.2	.1	7.2	31.2
1898	2.7	15.7	.5	3.4		1.1	.1	7.3	30.9
1899	2.8	15.7	1.2	4.1		1.9	.2	7.2	33.3
1900	3.1	16.9	.8	3.9		2.1	.2	8.8	35.8
1901	3.3	18.1	1.0	4.4		2.2	.2	9.8	38.3
1902	3.7	18.1	1.2	5.1		2.4	.3	10.6	41.4
1903	3.3	18.1	1.2	7.1		1.6	.3	10.7	42.4
1904	3.5	18.1	1.1	7.5		2.2	.2	11.7	44.4
1905	3.6	19.4	1.2	7.9		2.2	.1	12.3	46.7
1906	3.9	19.4	1.0	7.0		2.6	.2	12.5	46.7
1907	4.6	20.6	1.3	7.9		3.0	.1	14.4	51.9
1908	5.1	20.6	1.4	9.9		4.1	.2	15.9	57.1
1909	6.6	25.4	2.3	11.5		3.8	.4	17.8	67.7
1910	7.1	26.6	2.8	11.2		4.4	.4	18.8	71.4
1911	8.3	27.8	2.9	11.2		5.2	.5	18.6	74.5
1912	10.7	33.9	3.8	11.2		4.5	1.1	21.5	86.7
1913	12.4	37.5	4.8	11.9		5.0	1.8	17.1	89.8
1914	13.2	37.5	4.4	14.1		8.3	.9	19.9	98.2
1915	16.6	46.0	4.8	14.7		15.2	1.4	23.4	122.1
1916	21.2	58.1	7.1	15.7		18.9	1.8	25.4	147.4
1917	21.7	59.3	8.1	17.1		13.9	1.2	26.8	148.8
1918	22.0	58.1	8.0	18.0		21.0	.9	26.0	154.0
1919	27.7	72.1	10.4	17.7		17.5	1.2	27.2	173.8
1920	32.3	84.0	11.0	20.1		16.4	1.6	27.4	192.8
1921	33.0	80.9	10.8	23.0		15.7	2.1	28.2	193.6
1922	34.6	92.8	11.6	22.4		38.9	2.8	30.1	223.1
1923	38.6	96.2	12.0	23.5		27.8	2.7	31.1	231.9
1924	36.9	96.0	11.5	20.6		26.4	2.2	31.4	225.0
1925	36.1	92.7	11.3	13.9	.8	32.1	3.2	34.5	223.9
1926	38.2	107.9	12.8	14.9	.3	39.6	3.7	41.8	258.3
1927	38.6	92.4	12.5	19.5	1.1	59.9	5.2	45.8	274.2
1928	29.9	74.8	9.5	18.8	1.3	64.9	6.2	46.7	252.1
1929	33.6	85.4	11.2	17.1	1.5	54.9	3.3	44.4	251.4
1930	41.9	99.3	14.5	31.0	1.3	59.2	4.4	44.1	295.8
1931	41.1	96.7	13.4	15.6	.1	74.6	.8	32.1	274.3
1932	48.1	114.8	17.5	18.3	.4	73.8	3.4	43.8	320.1
1933	57.7	167.0	22.8	22.7	.6	82.8	2.9	46.8	400.9
1934	62.7	135.1	23.3	21.7	.7	53.1	3.8	43.9	393.5
1935	67.6	199.7	26.3	26.3	.8	61.4	2.7	47.7	432.5
1936	69.3	211.8	26.1	24.2	.8	79.2	3.8	47.5	462.8
1937	72.6	228.7	24.8	23.9	1.6	88.1	2.7	46.8	491.2
1938	74.3	242.8	23.6	26.4	1.9	84.4	3.3	52.1	508.8
1939	71.8	249.3	23.2	28.4	1.9	98.9	3.5	55.1	532.8
1940	67.6	214.2	16.1	29.7	1.8	105.4	2.3	51.9	489.8
1941	52.7	156.1	11.8	19.2	2.1	87.3	1.3	47.5	377.9
1942	32.8	103.1	6.6	12.9	1.8	39.8	.6	41.3	237.3
1943	26.6	80.8	6.2	16.8	4.5	59.1	1.7	49.8	245.8
1944	32.4	91.1	7.1	21.4	3.7	61.4	2.8	49.1	268.2
1945	32.4	102.4	8.8	23.8	7.2	78.4	2.9	51.1	298.3
1946	47.3	145.2	12.6	25.3	7.2	85.6	4.2	57.8	384.3
1947	49.8	151.3	14.2	29.9	8.6	112.9	4.3	59.6	429.7
1948	44.4	128.3	12.4	28.2	9.2	98.9	1.9	51.8	375.1
1949	51.9	142.8	14.9	26.4	11.8	89.4	4.3	59.9	403.3
1950	55.2	158.5	17.1	30.2	12.7	114.3	5.5	66.8	460.4
1951	69.3	220.2	22.2	35.4	17.1	129.9	7.6	82.0	583.8
1952	75.9	281.9	21.8	35.0	21.9	143.8	8.5	88.3	677.3
1953	56.8	213.8	18.8	38.7	23.6	113.4	9.6	96.1	570.3
1954	38.2	192.7	17.4	40.6	26.3	137.5	9.8	101.4	554.8
1955	43.2	183.9	17.6	43.9	28.8	154.8	7.7	99.3	578.3
1956	69.3	232.3	26.1	51.8	29.9	159.1	6.6	97.6	672.6
1957	78.4	257.7	28.7	68.2	33.9	182.3	7.8	103.5	760.6
1958	86.7	283.1	33.6	65.5	36.8	196.7	7.8	105.8	816.1
1959	88.4	279.5	30.6	67.9	36.1	192.2	5.6	100.4	808.7
1960	95.4	312.2	37.9	77.4	41.1	213.5	7.1	107.3	892.8
1961	103.3	346.1	40.1	83.8	45.3	221.1	8.2	130.4	978.3
1962	105.0	365.4	39.0	85.5	51.5	224.2	7.8	126.1	1006.4
1963	111.2	373.9	38.4	94.5	55.8	222.9	7.5	134.1	1038.3
1964	114.5	480.4	41.7	98.5	61.8	238.1	5.8	133.3	1174.8
1965	123.7	508.2	49.5	99.6	64.6	250.7	6.6	146.4	1249.2
1966	132.8	568.7	47.8	106.5	67.7	278.9	7.8	156.2	1365.5
1967	122.0	563.9	42.6	118.2	68.8	249.9	7.8	153.8	1310.9
1968	127.4	591.7	44.4	111.4	75.2	219.0	7.6	141.3	1318.1
1969	138.6	647.4	50.5	121.3	79.7	220.8	4.4	162.3	1424.2
1970	136.5	632.8	45.5	129.9	83.8	237.6	5.4	164.3	1435.9
1971	137.9	653.4	44.8	134.7	80.1	255.8	4.7	165.8	1476.2
1972	143.6	686.1	46.2	143.9	87.6	241.8	4.9	185.8	1539.1
1973	149.8	715.1	48.1	149.9	87.2	237.8	4.7	197.6	1589.5
1974	156.9	751.4	49.5	166.7	98.8	253.8	5.1	204.8	1686.6
1975	158.5	793.8	46.5	195.8	94.4	292.9	5.7	223.7	1811.2
1976	163.5	822.8	44.7	245.7	100.9	326.6	6.8	235.2	1965.3
1977	156.9	808.3	43.5	255.8	100.7	325.9	7.8	251.2	1948.4
1978	167.2	860.3	46.4	251.6	93.8	347.4	6.8	266.2	2038.9
1979	169.8	894.5	45.9	247.6	98.8	348.5	4.3	285.4	2075.9
1980	163.9	835.7	43.7	261.3	85.9	348.9	6.4	296.8	2083.9
1981	172.8	934.1	48.2	271.6	83.5	341.7	6.4	284.3	2142.6
1982	182.1	952.3	57.1	295.8	84.3	364.5	5.9	298.4	2231.5
1983	188.4	1023.7	62.8	303.7	92.3	389.6	5.9	283.2	2349.4

TABLE MO 20--PER CAPITA VALUE OF OTHER NON-METALS OUTPUT

(DOLLARS, 1967 PRICE WEIGHTS)

DATE	CEMENT ROCK (1)	SAND + GRAVEL (2)	GYPSUM (3)	PHOSPHATE ROCK (4)	POTASH (5)	SULFUR (6)	FLUORSPAR (7)	SALT (8)	TOTAL OTHER NON-METALS (9)
1880	.0	.2	.0	.0		.0	.0	.1	.4
1881	.0	.2	.0	.0		.0	.0	.1	.4
1882	.0	.2	.0	.0		.0	.0	.1	.4
1883	.0	.2	.0	.1		.0	.0	.1	.4
1884	.0	.2	.0	.1		.0	.0	.1	.4
1885	.0	.2	.0	.1		.0	.0	.1	.5
1886	.0	.2	.0	.1		.0	.0	.1	.5
1887	.0	.3	.0	.1		.0	.0	.1	.5
1888	.0	.3	.0	.1		.0	.0	.1	.5
1889	.0	.3	.0	.1		.0	.0	.1	.5
1890	.0	.3	.0	.1		.0	.0	.1	.6
1891	.1	.3	.0	.1		.0	.0	.1	.6
1892	.1	.3	.0	.1		.0	.0	.2	.6
1893	.0	.3	.0	.1		.0	.0	.2	.6
1894	.1	.3	.0	.1		.0	.0	.2	.6
1895	.1	.3	.0	.1		.0	.0	.2	.7
1896	.1	.3	.0	.1		.0	.0	.2	.7
1897	.1	.3	.0	.1		.0	.0	.2	.7
1898	.1	.3	.0	.1		.1	.0	.2	.8
1899	.1	.3	.0	.2		.1	.0	.2	.9
1900	.1	.3	.0	.1		.1	.0	.2	.9
1901	.1	.4	.0	.1		.1	.0	.2	1.0
1902	.1	.4	.0	.1		.1	.0	.3	1.1
1903	.2	.5	.1	.1		.1	.0	.2	1.1
1904	.2	.5	.1	.2		.1	.0	.2	1.2
1905	.2	.5	.1	.2		.2	.0	.3	1.5
1906	.2	.7	.1	.2		.2	.0	.3	1.7
1907	.2	.7	.1	.2		.2	.0	.3	1.7
1908	.2	.7	.1	.2		.2	.0	.3	1.7
1909	.3	.8	.1	.2		.2	.0	.3	1.9
1910	.3	.9	.1	.2		.2	.0	.3	2.1
1911	.4	.9	.1	.2		.2	.0	.3	2.1
1912	.4	.9	.1	.2		.4	.0	.3	2.3
1913	.4	1.0	.1	.2		.3	.0	.3	2.4
1914	.4	1.0	.1	.2		.3	.0	.3	2.3
1915	.4	.9	.1	.1	.0	.3	.0	.3	2.2
1916	.4	1.1	.1	.1	.0	.4	.0	.4	2.5
1917	.4	.9	.1	.2	.0	.6	.1	.4	2.7
1918	.3	.7	.1	.2	.0	.6	.1	.5	2.4
1919	.3	.8	.1	.2	.0	.5	.0	.4	2.4
1920	.4	.9	.1	.3	.0	.6	.0	.4	2.8
1921	.4	.9	.1	.1	.0	.7	.0	.3	2.5
1922	.4	1.0	.2	.2	.0	.7	.0	.4	2.9
1923	.5	1.5	.2	.2	.0	.7	.0	.4	3.6
1924	.5	1.6	.2	.2	.0	.5	.0	.4	3.4
1925	.6	1.7	.2	.2	.0	.5	.0	.4	3.7
1926	.6	1.8	.2	.2	.0	.7	.0	.4	3.9
1927	.6	1.9	.2	.2	.0	.7	.0	.4	4.1
1928	.6	2.0	.2	.2	.0	.7	.0	.4	4.2
1929	.6	2.0	.2	.2	.0	.8	.0	.5	4.4
1930	.5	1.7	.1	.2	.0	.9	.0	.4	4.0
1931	.4	1.3	.1	.2	.0	.7	.0	.4	3.0
1932	.3	.8	.1	.1	.0	.3	.0	.3	1.9
1933	.2	.6	.0	.1	.0	.5	.0	.4	2.0
1934	.3	.7	.1	.2	.0	.5	.0	.4	2.1
1935	.3	.8	.1	.2	.1	.6	.0	.4	2.3
1936	.4	1.1	.1	.2	.1	.7	.0	.4	3.0
1937	.4	1.2	.1	.2	.1	.9	.0	.5	3.3
1938	.3	1.0	.1	.2	.1	.8	.0	.4	2.9
1939	.4	1.1	.1	.2	.1	.7	.0	.5	3.1
1940	.4	1.2	.1	.2	.1	.9	.0	.5	3.5
1941	.5	1.6	.2	.3	.1	1.0	.1	.6	4.4
1942	.6	2.1	.2	.3	.2	1.1	.1	.7	5.0
1943	.4	1.6	.1	.3	.2	.8	.1	.7	4.2
1944	.3	1.3	.1	.3	.2	1.0	.1	.7	4.0
1945	.3	1.3	.1	.3	.2	1.1	.1	.7	4.1
1946	.5	1.6	.2	.4	.2	1.1	.0	.7	4.7
1947	.5	1.8	.2	.5	.2	1.3	.1	.7	5.3
1948	.6	1.9	.2	.4	.3	1.3	.1	.7	5.6
1949	.6	1.9	.2	.5	.2	1.3	.0	.7	5.3
1950	.6	2.1	.2	.5	.3	1.4	.0	.7	5.9
1951	.7	2.2	.3	.5	.3	1.4	.1	.8	6.3
1952	.7	2.3	.2	.5	.3	1.4	.0	.8	6.4
1953	.7	2.3	.2	.6	.3	1.4	.0	.8	6.5
1954	.7	2.9	.3	.6	.4	1.5	.0	.8	7.2
1955	.7	3.1	.3	.6	.4	1.5	.0	.9	7.5
1956	.8	3.4	.3	.6	.4	1.7	.0	.9	8.1
1957	.7	3.3	.2	.6	.4	1.5	.0	.9	7.7
1958	.7	3.4	.3	.6	.4	1.3	.0	.8	7.5
1959	.8	3.6	.3	.7	.4	1.2	.0	.9	8.0
1960	.8	3.5	.3	.7	.5	1.3	.0	.9	7.9
1961	.7	3.6	.2	.7	.4	1.4	.0	.9	8.0
1962	.8	3.7	.2	.8	.5	1.3	.0	1.0	8.2
1963	.8	3.8	.3	.8	.5	1.3	.0	1.0	8.4
1964	.8	3.9	.3	.9	.5	1.3	.0	1.1	8.8
1965	.8	4.1	.2	1.0	.5	1.5	.0	1.1	9.3
1966	.8	4.2	.2	1.2	.5	1.7	.0	1.2	9.9
1967	.8	4.1	.2	1.3	.5	1.6	.0	1.3	9.8
1968	.8	4.3	.2	1.3	.5	1.7	.0	1.3	10.1
1969	.8	4.4	.2	1.2	.5	1.7	.0	1.4	10.2
1970	.8	4.3	.2	1.3	.4	1.7	.0	1.4	10.2
1971	.8	4.5	.2	1.3	.4	1.7	.0	1.4	10.3
1972	.9	4.5	.3	1.4	.4	1.7	.0	1.4	10.7

TABLE MC-1

TABLE MC 1--MINERAL NET IMPORT AGGREGATES, VALUED AT 1967 PRICE WEIGHTS

(MILLIONS OF DOLLARS)

DATE	MIN FUELS NET IMPORTS (1)	METALS NET IMPORTS (2)	NON-METALS NET IMPORTS (3)	ALL MINERALS NET IMPORTS (4)	ALL MINERALS EXCEPT GOLD + SILVER (5)
1870	-A.3	-32.2	1.0	-39.5	9.0
1871	-10.2	-100.4	1.3	-109.4	12.1
1872	-10.9	-74.7	.9	-84.7	14.3
1873	-18.9	-69.1	1.6	-86.3	7.2
1874	-18.6	-34.5	1.5	-51.6	1.7
1875	-18.1	-98.9	1.4	-115.6	-3.0
1876	-21.1	-54.5	1.7	-73.9	-11.3
1877	-28.1	-10.6	1.6	-37.1	-18.1
1878	-26.5	7.4	1.7	-17.3	-13.3
1879	-31.4	6.5	2.5	-22.3	-16.8
1880	-26.0	166.8	6.2	147.0	18.6
1881	-37.2	181.7	7.2	151.6	-4.8
1882	-37.4	18.7	6.3	-12.5	-3.6
1883	-40.9	19.8	6.2	-14.9	-11.7
1884	-43.0	-37.6	5.7	-74.9	-27.8
1885	-44.2	10.2	5.5	-28.4	-34.1
1886	-45.3	-28.0	5.6	-67.7	-12.8
1887	-48.4	72.3	4.3	28.3	-13.6
1888	-43.3	36.2	4.1	-2.9	-25.4
1889	-50.5	-94.6	5.7	-139.4	-25.6
1890	-56.6	11.1	6.5	-39.0	-11.4
1891	-56.4	-105.1	5.7	-155.8	-33.7
1892	-60.6	4.8	5.4	-50.4	-26.8
1893	-78.7	-167.9	3.6	-235.1	-52.5
1894	-79.9	-125.2	3.5	-201.6	-104.0
1895	-78.6	-85.1	4.0	-159.7	-45.2
1896	-78.0	-236.5	5.4	-309.1	-102.9
1897	-87.0	-33.9	7.1	-113.8	-109.4
1898	-87.8	93.8	7.7	13.8	-100.8
1899	-92.5	39.2	7.4	-45.8	-67.2
1900	-102.9	-66.3	32.1	-137.1	-77.2
1901	-112.2	21.2	55.0	-36.0	14.6
1902	-97.7	-24.5	54.5	-67.7	-10.5
1903	-90.9	-6.1	57.2	-39.8	21.3
1904	-114.4	-69.6	53.2	-130.8	-102.2
1905	-133.7	-123.1	64.5	-188.4	-68.1
1906	-138.4	84.5	79.4	25.5	-22.8
1907	-154.8	80.4	55.7	-17.8	-92.4
1908	-177.8	22.8	26.1	-128.1	-217.6
1909	-178.1	-120.4	69.6	-228.9	-113.7
1910	-180.3	-142.9	71.6	-251.6	-95.8
1911	-206.2	-17.4	77.9	-145.7	-178.2
1912	-213.7	-49.3	69.8	-193.2	-134.3
1913	-209.7	-142.7	75.7	-276.7	-185.1
1914	-219.7	-241.0	39.2	-421.5	-276.7
1915	-225.2	-35.7	52.3	-208.6	-185.2
1916	-252.3	855.8	67.5	671.0	-138.7
1917	-249.0	217.8	47.9	16.6	-232.5
1918	-228.5	-93.1	31.5	-282.1	-33.2
1919	-154.7	-596.7	98.4	-661.8	39.8
1920	-128.9	271.6	53.7	196.5	74.4
1921	38.8	1169.8	25.5	1224.5	65.9
1922	127.6	530.1	63.5	721.2	299.9
1923	-134.5	669.9	81.8	616.4	113.7
1924	-173.2	425.7	75.2	327.8	-26.1
1925	-284.6	-235.7	74.1	-366.2	-62.1
1926	-333.9	286.7	91.3	44.1	-65.6
1927	-318.8	64.9	66.8	-179.9	-134.1
1928	-288.4	-573.8	79.7	-773.7	-59.6
1929	-258.5	532.3	78.9	352.7	113.3
1930	-232.7	685.2	55.3	507.8	79.7
1931	-175.1	462.1	29.9	317.0	59.3
1932	-128.4	-588.9	28.5	-688.8	34.3
1933	-224.5	48.9	16.4	-167.1	-55.5
1934	-241.1	1504.5	20.7	1294.1	-127.1
1935	-274.8	2692.1	47.5	2464.8	-88.2
1936	-274.9	1889.3	61.4	1675.7	-24.8
1937	-489.0	2067.7	81.2	1739.8	-119.7
1938	-467.3	2816.4	42.7	2391.8	-379.1
1939	-449.1	4812.4	75.1	3638.4	-212.7
1940	-229.7	5385.3	65.2	5220.9	234.3
1941	-154.1	2852.3	64.9	1963.1	798.7
1942	-373.8	1237.1	110.0	973.3	508.3
1943	-399.8	660.9	157.8	418.9	359.6
1944	-488.2	-429.2	165.6	-751.8	448.8
1945	-357.6	562.4	166.4	371.3	666.9
1946	-283.3	902.8	174.2	792.9	441.8
1947	-397.3	2454.6	146.5	2203.7	256.7
1948	-188.5	2439.9	176.3	2507.8	705.9
1949	173.2	1468.3	186.8	1747.5	953.2
1950	434.8	735.3	167.5	1336.9	1491.9
1951	142.8	294.8	182.5	619.3	1884.9
1952	388.2	1643.8	189.8	2133.8	1335.9
1953	498.1	1212.1	186.1	1896.3	1736.7
1954	577.4	1062.9	197.6	1838.8	1685.8
1955	679.5	1179.3	242.1	2101.0	1898.4
1956	722.8	1346.5	254.8	2322.5	2086.8
1957	689.7	1358.9	228.1	2276.6	1928.6
1958	1269.3	1296.8	237.7	2803.9	2324.1
1959	1488.7	1471.3	328.5	3288.6	2888.8
1960	1544.9	1117.8	268.3	2930.9	2543.7
1961	1686.5	-84.5	370.4	1972.4	2678.7
1962	1845.6	787.2	313.7	2866.5	3011.7
1963	1798.5	695.3	360.9	2854.7	2988.7
1964	1966.1	417.1	355.9	2739.1	3213.5
1965	2193.4	-171.8	378.1	2400.5	3569.7
1966	2297.4	669.8	443.7	3410.1	3868.2
1967	2144.4	217.8	481.4	2842.8	3834.9
1968	2558.4	536.2	546.8	3633.4	4258.1
1969	2863.7	1135.5	596.9	4596.1	4440.8
1970	3834.4	1196.3	560.1	4790.8	4950.1
1971	3679.8	1170.9	584.9	5434.8	5176.5
1972	4564.3	1215.5	649.6	6429.4	6205.6
1973	6117.8	1221.5	659.7	7998.8	7740.7

TABLE MC 2--MINERAL AGGREGATES CONSUMPTION
VALUED AT 1967 PRICE WEIGHTS

(BILLIONS OF DOLLARS)

DATE	FUELS (1)	METALS (2)	NON-METALS (3)	ALL MINERALS (4)
1870	.258	.064	.134	.456
1871	.264	.078	.142	.484
1872	.328	.090	.173	.591
1873	.357	.104	.191	.653
1874	.345	.100	.185	.630
1875	.340	.093	.179	.613
1876	.332	.086	.173	.591
1877	.372	.098	.195	.664
1878	.357	.109	.193	.660
1879	.450	.111	.233	.794
1880	.510	.172	.283	.964
1881	.534	.168	.291	.993
1882	.600	.203	.333	1.135
1883	.631	.212	.349	1.192
1884	.653	.202	.354	1.209
1885	.664	.192	.355	1.211
1886	.813	.267	.448	1.528
1887	.713	.240	.395	1.347
1888	.926	.281	.500	1.707
1889	.888	.304	.494	1.687
1890	.995	.349	.535	1.878
1891	1.072	.341	.539	1.952
1892	1.108	.380	.544	2.032
1893	1.113	.309	.496	1.918
1894	1.045	.282	.441	1.767
1895	1.177	.409	.501	2.088
1896	1.182	.361	.462	2.005
1897	1.208	.399	.455	2.062
1898	1.291	.477	.472	2.240
1899	1.478	.579	.515	2.572
1900	1.551	.584	.500	2.635
1901	1.707	.637	.510	2.854
1902	1.731	.795	.508	3.035
1903	2.140	.775	.568	3.483
1904	2.139	.713	.537	3.389
1905	2.341	.908	.598	3.886
1906	2.437	1.024	.607	4.068
1907	2.893	.981	.580	4.454
1908	2.602	.743	.543	3.888
1909	2.823	1.073	.655	4.551
1910	3.104	1.143	.689	4.936
1911	3.106	.994	.695	4.795
1912	3.269	1.219	.701	5.190
1913	3.524	1.251	.733	5.507
1914	3.300	.970	.670	4.940
1915	3.467	1.308	.648	5.423
1916	3.749	1.669	.721	6.179
1917	4.189	1.629	.677	6.495
1918	4.377	1.765	.534	6.676
1919	3.899	1.277	.606	5.781
1920	4.533	1.511	.673	6.716
1921	4.107	.808	.546	5.461
1922	4.353	1.220	.710	6.283
1923	5.376	1.656	.893	7.924
1924	5.076	1.478	.914	7.468
1925	5.128	1.653	.999	7.779
1926	5.385	1.782	1.038	8.205
1927	5.558	1.650	1.063	8.271
1928	5.585	1.752	1.094	8.431
1929	6.059	1.951	1.136	9.146
1930	5.426	1.450	.985	7.860
1931	4.827	.961	.718	6.506
1932	4.277	.524	.508	5.310
1933	4.581	.739	.489	5.810
1934	4.780	.726	.539	6.045
1935	5.050	.960	.583	6.593
1936	5.652	1.402	.787	7.840
1937	6.179	1.605	.854	8.638
1938	5.421	.954	.714	7.088
1939	5.846	1.524	.876	8.248
1940	6.627	2.136	.906	9.669
1941	7.209	2.948	1.092	11.249
1942	7.255	3.055	1.199	11.509
1943	7.901	2.973	1.118	11.992
1944	8.366	2.962	1.065	12.394
1945	8.436	2.751	1.096	12.283
1946	8.411	2.451	1.273	12.135
1947	9.037	2.589	1.394	13.020
1948	9.661	2.624	1.518	13.804
1949	8.895	2.356	1.417	12.668
1950	9.748	3.021	1.650	14.419
1951	10.638	2.879	1.792	15.309
1952	10.705	2.827	1.835	15.367
1953	11.065	3.183	1.891	16.139
1954	10.769	2.658	2.054	15.480
1955	11.824	3.189	2.277	17.210
1956	12.495	3.150	2.415	18.060
1957	12.470	3.088	2.413	17.971
1958	12.281	2.551	2.432	17.264
1959	12.956	2.665	2.707	18.328
1960	13.191	2.788	2.700	18.669
1961	13.497	2.760	2.811	19.068
1962	14.018	2.937	2.914	19.869
1963	14.468	3.103	3.076	20.647
1964	14.962	3.474	3.227	21.663
1965	15.590	3.615	3.464	22.669
1966	16.523	3.860	3.710	24.093
1967	17.025	3.543	3.702	24.270
1968	18.057	3.749	3.872	25.679
1969	18.793	3.925	4.016	26.724
1970	19.651	3.691	3.984	27.326
1971	20.060	3.566	4.092	27.719
1972	21.087	3.960	4.347	29.394
1973	22.499	4.292	4.664	31.455

TABLE MC 2A--MINERAL CONSUMPTION
ACCOUNTED FOR BY THE THREE MAJOR
SUBCLASSES IN EACH YEAR

DATE	FUELS (1)	METALS (2)	NON-METALS (3)
1870	.57	.14	.29
1871	.55	.16	.29
1872	.56	.15	.29
1873	.55	.16	.29
1874	.55	.16	.29
1875	.56	.15	.29
1876	.56	.15	.29
1877	.56	.15	.29
1878	.54	.17	.29
1879	.57	.14	.29
1880	.53	.18	.29
1881	.54	.17	.29
1882	.53	.18	.29
1883	.53	.18	.29
1884	.54	.17	.29
1885	.55	.16	.29
1886	.53	.18	.29
1887	.53	.18	.29
1888	.54	.16	.29
1889	.53	.18	.29
1890	.53	.19	.28
1891	.55	.17	.28
1892	.55	.19	.27
1893	.58	.16	.26
1894	.59	.16	.25
1895	.56	.20	.24
1896	.59	.18	.23
1897	.59	.19	.22
1898	.58	.21	.21
1899	.57	.23	.20
1900	.59	.22	.19
1901	.60	.22	.18
1902	.57	.26	.17
1903	.61	.22	.16
1904	.63	.21	.16
1905	.61	.23	.15
1906	.60	.25	.15
1907	.65	.22	.13
1908	.67	.19	.14
1909	.62	.24	.14
1910	.63	.23	.14
1911	.65	.21	.14
1912	.63	.23	.14
1913	.64	.23	.13
1914	.67	.20	.14
1915	.64	.24	.12
1916	.61	.27	.12
1917	.64	.25	.10
1918	.66	.26	.08
1919	.67	.22	.10
1920	.67	.22	.10
1921	.75	.15	.10
1922	.69	.19	.11
1923	.68	.21	.11
1924	.68	.20	.12
1925	.66	.21	.13
1926	.66	.22	.13
1927	.67	.20	.13
1928	.66	.21	.13
1929	.66	.21	.12
1930	.69	.18	.13
1931	.74	.15	.11
1932	.81	.18	.10
1933	.79	.13	.08
1934	.79	.12	.09
1935	.77	.15	.09
1936	.72	.18	.10
1937	.72	.19	.10
1938	.76	.13	.10
1939	.71	.18	.11
1940	.69	.22	.09
1941	.64	.26	.10
1942	.63	.27	.10
1943	.66	.25	.09
1944	.68	.24	.09
1945	.69	.22	.09
1946	.69	.20	.10
1947	.69	.20	.11
1948	.70	.19	.11
1949	.70	.19	.11
1950	.68	.21	.11
1951	.69	.19	.12
1952	.70	.18	.12
1953	.69	.20	.12
1954	.70	.17	.13
1955	.69	.18	.13
1956	.69	.17	.13
1957	.69	.17	.13
1958	.71	.15	.14
1959	.71	.15	.15
1960	.71	.15	.14
1961	.71	.14	.15
1962	.71	.15	.15
1963	.70	.15	.15
1964	.69	.16	.15
1965	.69	.16	.15
1966	.69	.16	.15
1967	.70	.15	.15
1968	.70	.15	.15
1969	.70	.15	.15
1970	.72	.14	.15
1971	.72	.13	.15
1972	.72	.13	.15
1973	.72	.14	.15

TABLE MC 3--PER CAPITA CONSUMPTION OF MINERAL AGGREGATES

(DOLLARS, 1967 PRICE WEIGHTS)

DATE	FUELS (1)	METALS (2)	NON-METALS (3)	ALL MINERALS (4)
1870	6.5	1.7	3.3	11.5
1871	6.5	2.0	3.5	11.9
1872	7.8	2.3	4.1	14.2
1873	8.3	2.6	4.4	15.3
1874	7.8	2.4	4.2	14.4
1875	7.5	2.2	4.0	13.7
1876	7.2	2.0	3.7	12.9
1877	7.9	2.2	4.1	14.2
1878	7.4	2.4	4.0	13.8
1879	9.2	2.4	4.7	16.3
1880	10.1	3.6	5.6	19.4
1881	10.4	3.5	5.6	19.5
1882	11.4	4.1	6.3	21.7
1883	11.7	4.1	6.4	22.2
1884	11.8	3.9	6.4	22.0
1885	11.7	3.6	6.2	21.5
1886	14.0	4.9	7.7	26.7
1887	12.0	4.3	6.7	23.0
1888	15.3	4.9	8.2	28.5
1889	14.4	5.3	8.0	27.6
1890	15.8	5.9	8.5	30.1
1891	16.7	5.6	8.4	30.6
1892	16.9	6.1	8.3	31.3
1893	16.6	4.9	7.4	28.8
1894	15.3	4.4	6.4	26.1
1895	16.9	6.2	7.2	30.3
1896	16.7	5.4	6.5	28.6
1897	16.7	5.9	6.3	28.9
1898	17.6	6.9	6.4	30.9
1899	19.8	8.2	6.9	34.9
1900	20.4	8.2	6.6	35.1
1901	22.0	8.7	6.6	37.3
1902	21.9	10.7	6.4	39.0
1903	26.5	10.2	7.0	43.8
1904	26.0	9.2	6.5	41.7
1905	28.4	11.6	7.1	47.1
1906	28.5	12.8	7.1	48.4
1907	33.3	12.1	6.7	52.0
1908	29.3	8.9	6.1	44.3
1909	31.2	12.7	7.2	51.1
1910	33.6	13.2	7.5	54.2
1911	33.1	11.2	7.4	51.7
1912	34.3	13.6	7.4	55.3
1913	36.2	13.8	7.5	57.5
1914	33.3	10.4	6.8	50.4
1915	34.5	13.8	6.4	54.7
1916	37.2	17.4	7.1	61.6
1917	40.6	16.8	6.6	63.9
1918	42.4	18.1	5.2	65.7
1919	37.3	13.0	5.8	56.1
1920	42.6	15.1	6.3	64.0
1921	37.8	7.8	5.0	50.7
1922	39.6	11.7	6.5	57.7
1923	48.0	15.7	8.0	71.7
1924	44.5	13.6	8.0	66.1
1925	44.3	15.1	8.6	68.0
1926	45.9	16.0	8.8	70.7
1927	46.7	14.6	8.9	70.3
1928	46.4	15.3	9.1	70.8
1929	49.8	16.9	9.3	76.0
1930	44.1	12.4	8.0	64.5
1931	38.9	8.1	5.8	52.8
1932	34.3	4.4	4.1	42.7
1933	36.5	6.1	3.9	46.5
1934	37.8	6.1	4.3	48.1
1935	39.7	7.9	4.6	52.2
1936	44.1	11.5	6.1	61.8
1937	48.0	13.2	6.6	67.8
1938	41.8	7.7	5.5	55.0
1939	44.7	12.3	6.7	63.6
1940	50.0	17.0	6.8	73.8
1941	53.8	23.1	8.2	85.1
1942	53.6	23.8	8.9	86.2
1943	57.6	22.9	8.1	88.6
1944	60.2	22.5	7.7	90.4
1945	60.1	20.6	7.8	88.4
1946	59.3	18.1	9.0	86.3
1947	62.5	18.9	9.6	91.0
1948	66.1	19.0	10.4	95.5
1949	59.4	16.7	9.5	85.5
1950	64.0	20.9	10.8	95.8
1951	68.7	19.8	11.6	100.0
1952	67.9	19.0	11.6	98.6
1953	69.1	21.1	11.8	102.0
1954	66.1	17.3	12.6	96.0
1955	71.3	20.0	13.7	105.0
1956	74.0	20.0	14.3	108.2
1957	72.5	19.3	14.9	105.8
1958	70.2	15.6	13.9	99.7
1959	72.9	16.0	15.2	104.1
1960	73.0	16.6	14.9	104.4
1961	73.4	16.1	15.3	104.8
1962	75.1	16.8	15.6	107.5
1963	76.4	17.6	16.2	110.2
1964	77.9	19.4	16.8	114.1
1965	80.1	19.9	17.8	117.9
1966	83.9	21.0	18.8	123.7
1967	85.5	19.1	18.6	123.2
1968	89.8	20.0	19.2	129.0
1969	92.4	20.7	19.8	132.9
1970	96.0	19.4	19.5	134.8
1971	96.9	18.5	19.8	135.1
1972	101.3	20.2	20.8	142.1
1973	106.9	21.8	22.2	150.9

TABLE MC 4---MINERAL FUELS IMPORTS

DATE	PETROLEUM (MIL BBL) (1)	BIT COAL (MIL TON) (2)	ANTH COAL (MIL TON) (3)
1870		.5	.0
1871		.5	.0
1872		.5	.0
1873		.5	.0
1874		.6	.0
1875		.5	.0
1876		.4	.0
1877		.6	.0
1878		.6	.0
1879		.5	.0
1880		.5	.0
1881		.7	.0
1882		.9	.0
1883		.7	.0
1884		.8	.0
1885		.9	.0
1886		.9	.0
1887		.9	.0
1888		1.2	.0
1889		1.1	.0
1890		1.0	.0
1891		1.2	.0
1892		1.5	.1
1893		1.2	.1
1894		1.3	.1
1895		1.4	.2
1896		1.4	.1
1897		1.4	.0
1898		1.4	.0
1899		1.4	.0
1900		1.9	.0
1901		2.2	.0
1902		2.2	.2
1903		4.0	.2
1904		2.2	.1
1905		1.7	.0
1906		2.0	.0
1907		1.9	.0
1908		2.2	.0
1909	.1	1.4	.0
1910	.6	1.8	.0
1911	1.7	2.0	.0
1912	7.4	1.5	.0
1913	17.4	1.8	.0
1914	17.2	1.5	.0
1915	18.1	1.7	.0
1916	21.2	1.7	.0
1917	31.5	1.4	.0
1918	39.0	1.5	.0
1919	54.2	1.0	.1
1920	109	1.2	.0
1921	129	1.3	.0
1922	136	5.1	.2
1923	99.7	1.9	.3
1924	94.6	.4	.1
1925	79.2	.6	.4
1926	81.3	.5	.8
1927	71.7	.6	.1
1928	91.6	.5	.4
1929	109	.5	.5
1930	106	.2	.7
1931	86.1	.2	.6
1932	74.5	.2	.6
1933	45.4	.2	.5
1934	58.5	.2	.5
1935	52.6	.2	.6
1936	57.1	.3	.6
1937	57.2	.3	.4
1938	54.3	.2	.4
1939	59.1	.4	.3
1940	83.8	.4	.1
1941	97.2	.4	.1
1942	36.0	.5	.1
1943	63.4	.8	.2
1944	92.3	.6	.0
1945	114	.5	.0
1946	138	.4	.0
1947	159	.3	.0
1948	188	.3	.0
1949	236	.3	.0
1950	310	.3	.0
1951	308	.3	.0
1952	348	.3	.0
1953	378	.2	.0
1954	384	.2	.0
1955	456	.3	.0
1956	526	.4	.0
1957	575	.4	.0
1958	621	.3	
1959	650	.4	
1960	664	.3	
1961	709	.2	
1962	759	.2	
1963	775	.3	
1964	827	.3	
1965	901	.2	
1966	939	.2	
1967	926	.2	
1968	1039	.2	
1969	1156	.1	
1970	1248	.0	
1971	1433	.1	
1972	1735	.0	
1973	2264	.1	

TABLE MC 5--MINERAL FUELS IMPORTS, VALUED AT 1967 PRICE WEIGHTS

(MILLIONS OF DOLLARS)

DATE	PETROLEUM (1)	BIT COAL (2)	ANTH.COAL (3)	ALL IMP (4)
1870		2.3	.0	2.3
1871		2.3	.0	2.3
1872		2.3	.0	2.3
1873		2.3	.0	2.3
1874		2.8	.0	2.8
1875		2.3	.0	2.3
1876		1.8	.0	1.8
1877		2.8	.0	2.8
1878		2.8	.0	2.8
1879		2.3	.0	2.3
1880		2.3	.0	2.3
1881		3.2	.0	3.2
1882		4.2	.0	4.2
1883		3.2	.0	3.2
1884		3.7	.0	3.7
1885		4.2	.0	4.2
1886		4.2	.0	4.2
1887		4.2	.0	4.2
1888		5.5	.0	5.5
1889		5.1	.0	5.1
1890		4.6	.0	4.6
1891		5.5	.0	5.5
1892		6.9	.8	7.7
1893		5.5	.8	6.3
1894		6.0	.8	6.8
1895		6.5	1.6	8.0
1896		6.5	.8	7.3
1897		6.5	.0	6.5
1898		6.5	.0	6.5
1899		6.5	.0	6.5
1900		8.8	.0	8.8
1901		10.2	.0	10.2
1902		10.2	1.6	11.7
1903		18.5	1.6	20.1
1904		10.2	.8	10.9
1905		7.9	.0	7.9
1906		9.2	.0	9.2
1907		8.8	.0	8.8
1908		10.2	.0	10.2
1909	.2	6.5	.0	6.7
1910	1.6	8.3	.0	10.0
1911	5.0	9.2	.0	14.2
1912	21.5	6.9	.0	28.5
1913	52.0	8.3	.0	60.3
1914	50.2	6.9	.0	57.2
1915	52.9	7.9	.0	60.7
1916	61.9	7.9	.0	69.8
1917	92.0	6.5	.0	98.4
1918	113.9	6.9	.0	120.8
1919	158.3	4.6	.8	163.7
1920	318.3	5.5	.0	323.8
1921	376.7	6.0	.0	382.7
1922	397.1	23.6	1.6	422.3
1923	291.1	8.8	2.4	302.3
1924	276.2	1.8	.8	278.9
1925	228.3	2.8	3.1	234.3
1926	237.4	2.3	6.3	246.0
1927	209.4	2.8	.8	212.9
1928	267.5	2.3	3.1	272.9
1929	318.3	2.3	3.9	324.5
1930	309.5	.9	5.5	315.9
1931	251.4	.9	4.7	257.0
1932	217.5	.9	4.7	223.2
1933	132.6	.9	3.9	137.4
1934	147.5	.9	3.9	152.3
1935	153.8	.9	4.7	159.2
1936	166.7	1.4	4.7	172.8
1937	167.0	1.4	3.1	171.6
1938	158.6	.9	3.1	162.6
1939	172.6	1.8	2.4	176.8
1940	244.7	1.8	.8	247.3
1941	283.8	1.8	.8	286.5
1942	105.1	2.3	.8	108.2
1943	185.1	3.7	1.6	190.4
1944	269.5	2.8	.0	272.3
1945	332.9	2.3	.0	335.2
1946	403.0	1.8	.0	404.8
1947	464.3	1.4	.0	465.7
1948	549.0	1.4	.0	550.3
1949	689.1	1.4	.0	690.5
1950	905.2	1.4	.0	906.6
1951	899.4	1.4	.0	900.7
1952	1016.2	1.4	.0	1017.5
1953	1103.8	.9	.0	1104.7
1954	1121.3	.9	.0	1122.2
1955	1331.5	1.4	.0	1332.9
1956	1535.9	1.8	.0	1537.8
1957	1679.0	1.8	.0	1680.8
1958	1813.3	1.4		1814.7
1959	1898.0	1.8		1899.8
1960	1938.9	1.4		1940.3
1961	2044.0	.9		2044.9
1962	2216.3	.9		2217.2
1963	2263.0	1.4		2264.4
1964	2414.8	1.4		2416.2
1965	2630.9	.9		2631.8
1966	2741.9	.9		2742.8
1967	2703.9	.9		2704.8
1968	3033.9	.9		3034.8
1969	3375.5	.5		3376.0
1970	3644.2	.0		3644.2
1971	4154.4	.5		4184.8
1972	5066.2	.0		5066.2
1973	6610.9	.5		6611.3

TABLE MC 6--MINERAL FUELS EXPORTS

DATE	PETROLEUM (MIL BBL) (1)	BIT COAL (MIL TON) (2)	ANTH COAL (MIL TON) (3)
1870	3.2	.1	.1
1871	3.6	.1	.2
1872	3.4	.2	.3
1873	5.7	.3	.4
1874	5.6	.4	.4
1875	5.6	.2	.4
1876	6.3	.3	.4
1877	8.6	.4	.5
1878	8.3	.4	.4
1879	10.0	.3	.4
1880	8.3	.2	.4
1881	12.2	.2	.5
1882	12.8	.4	.6
1883	12.7	.5	.6
1884	13.8	.7	.7
1885	13.4	.8	.7
1886	14.1	.6	.7
1887	14.3	.8	.9
1888	13.6	.1	1.1
1889	16.2	.1	1.0
1890	16.5	1.3	.9
1891	16.0	1.6	1.0
1892	17.7	1.9	1.0
1893	19.2	2.0	1.5
1894	21.6	2.4	1.6
1895	21.1	2.7	1.6
1896	21.2	2.5	1.5
1897	23.7	2.7	1.5
1898	23.5	3.0	1.5
1899	22.6	3.9	1.9
1900	23.5	4.1	1.9
1901	25.7	4.5	2.2
1902	25.3	4.0	1.9
1903	22.9	5.8	2.2
1904	24.8	7.2	2.5
1905	29.9	7.5	2.5
1906	31.2	8.0	2.5
1907	32.0	9.9	3.0
1908	38.2	11.1	3.1
1909	38.7	10.1	3.2
1910	37.5	11.7	3.4
1911	43.7	13.3	4.0
1912	45.8	16.5	4.1
1913	51.6	18.0	4.6
1914	55.4	17.6	4.3
1915	57.4	18.0	4.0
1916	64.1	21.2	4.7
1917	65.2	23.8	6.0
1918	68.0	22.4	5.0
1919	63.8	20.1	5.0
1920	79.6	38.5	5.4
1921	71.6	23.1	4.7
1922	74.3	12.4	2.6
1923	102	21.4	5.1
1924	117	17.1	4.0
1925	114	17.5	3.2
1926	132	35.3	4.0
1927	142	18.0	3.3
1928	155	16.2	3.3
1929	163	17.4	3.4
1930	156	15.9	2.5
1931	124	12.1	1.8
1932	103	8.0	1.3
1933	107	9.0	1.9
1934	114	10.9	1.3
1935	129	9.7	1.6
1936	132	10.6	1.7
1937	173	13.1	1.9
1938	194	18.5	1.9
1939	189	11.6	2.6
1940	130	16.5	2.7
1941	109	20.7	3.4
1942	117	22.9	4.4
1943	150	25.8	4.1
1944	208	26.0	4.2
1945	183	28.0	3.7
1946	153	41.2	6.5
1947	164	68.7	8.5
1948	135	45.9	6.7
1949	120	27.8	4.9
1950	111	25.5	3.9
1951	154	56.7	6.0
1952	158	47.6	4.6
1953	147	33.8	2.7
1954	130	31.0	2.8
1955	134	51.3	3.2
1956	157	68.5	5.2
1957	207	76.4	4.3
1958	101	50.3	2.3
1959	77.1	37.2	1.8
1960	73.9	36.5	1.4
1961	63.6	35.8	1.4
1962	61.4	38.4	1.9
1963	75.9	47.1	3.4
1964	73.9	48.8	1.6
1965	68.3	50.2	.9
1966	72.4	49.3	.8
1967	112	49.5	.6
1968	84.5	50.6	.5
1969	84.9	56.2	.6
1970	94.5	70.9	.8
1971	81.8	56.6	.7
1972	81.4	56.8	.7
1973	83.5	52.9	.7

TABLES MC-7 and MC-8

TABLE MC 7--MINERAL FUELS EXPORTS, VALUED AT 1967 PRICE WEIGHTS

(MILLIONS OF DOLLARS)

DATE	PETROLEUM (1)	BIT COAL (2)	ANTH COAL (3)	ALL EXP (4)
1870	9.3	.5	.8	10.6
1871	10.5	.5	1.6	12.5
1872	9.9	.9	2.4	13.2
1873	16.6	1.4	3.1	21.2
1874	16.4	1.8	3.1	21.3
1875	16.4	.9	3.1	20.4
1876	18.4	1.4	3.1	22.9
1877	25.1	1.9	3.9	30.9
1878	24.2	1.9	3.1	29.2
1879	29.2	1.4	3.1	33.7
1880	24.2	.9	3.1	28.3
1881	35.6	.9	3.9	40.5
1882	35.0	1.8	4.7	41.6
1883	37.1	2.3	4.7	44.1
1884	38.8	3.2	5.5	46.7
1885	39.1	3.7	5.5	48.3
1886	41.2	2.8	5.5	49.4
1887	41.8	3.7	7.1	52.5
1888	39.7	.5	8.6	48.8
1889	47.3	.5	7.8	55.6
1890	48.2	6.8	7.1	61.3
1891	46.7	7.4	7.8	62.0
1892	51.7	8.8	7.8	68.7
1893	56.1	9.2	11.8	77.1
1894	63.1	11.1	12.6	86.7
1895	61.6	12.5	12.6	86.6
1896	61.9	11.6	11.8	85.2
1897	69.2	12.5	11.8	93.5
1898	68.6	13.9	11.8	94.3
1899	66.8	18.0	14.9	98.9
1900	68.6	28.2	14.9	111.7
1901	75.8	30.8	17.3	122.3
1902	73.9	27.7	7.8	109.4
1903	66.9	26.8	17.3	110.9
1904	72.4	33.3	19.6	125.3
1905	87.3	34.7	19.6	141.6
1906	91.1	37.8	19.6	147.7
1907	93.4	45.7	23.5	162.7
1908	111.5	51.3	24.3	187.2
1909	113.8	46.7	25.1	184.8
1910	109.5	54.1	26.7	190.2
1911	127.6	61.4	31.4	220.4
1912	133.7	76.2	32.2	242.2
1913	150.7	83.2	36.1	269.9
1914	161.8	81.3	33.8	276.8
1915	167.6	86.9	31.4	285.9
1916	187.2	97.9	36.9	322.8
1917	198.4	110.8	47.1	347.4
1918	198.6	103.5	39.3	341.3
1919	186.3	92.9	39.3	318.4
1920	232.4	177.9	42.4	452.7
1921	209.1	186.7	36.9	352.7
1922	217.8	57.3	20.4	294.7
1923	297.8	98.9	40.0	436.7
1924	341.6	79.0	31.4	452.0
1925	332.9	80.9	25.1	438.9
1926	385.4	163.1	31.4	579.9
1927	414.6	83.2	25.9	523.7
1928	452.6	74.8	25.9	553.3
1929	476.0	80.4	26.7	583.0
1930	455.5	73.5	19.6	548.6
1931	362.1	55.9	14.1	432.1
1932	300.8	40.7	10.2	351.6
1933	312.4	41.6	7.8	361.9
1934	332.9	50.4	10.2	393.4
1935	376.7	44.9	12.6	434.1
1936	385.4	49.8	13.3	447.8
1937	505.2	60.5	14.9	580.6
1938	566.5	48.5	14.9	629.9
1939	551.9	53.6	20.4	625.9
1940	379.6	76.2	21.2	477.0
1941	318.3	95.6	26.7	440.6
1942	341.6	105.8	34.5	482.0
1943	438.0	119.2	32.2	589.4
1944	607.4	120.1	33.8	760.5
1945	534.4	129.4	29.8	692.8
1946	446.8	190.3	51.0	688.1
1947	478.9	317.4	66.7	863.0
1948	394.2	212.1	52.6	658.9
1949	350.4	128.4	38.5	517.3
1950	324.1	117.8	30.6	472.5
1951	449.7	262.8	47.1	758.7
1952	461.4	219.9	36.1	717.4
1953	429.2	156.2	21.2	606.6
1954	379.6	143.2	22.0	544.8
1955	391.3	237.0	25.1	653.4
1956	458.4	316.5	40.8	815.7
1957	604.4	353.0	33.8	991.2
1958	294.9	232.4	18.1	545.4
1959	225.1	171.9	14.1	411.1
1960	215.8	168.6	11.0	395.4
1961	185.7	161.7	11.0	358.4
1962	179.3	177.4	14.9	371.6
1963	221.6	217.6	26.7	465.9
1964	215.8	221.9	12.6	458.1
1965	199.4	231.9	7.1	438.4
1966	211.4	227.8	6.3	445.5
1967	327.0	228.7	4.7	560.4
1968	246.7	233.8	3.9	484.4
1969	247.9	259.6	4.7	512.3
1970	275.9	327.6	6.3	609.8
1971	238.9	261.5	5.5	505.9
1972	237.7	258.7	5.5	501.9
1973	243.9	244.4	5.5	493.7

TABLE MC 8--MINERAL FUELS, NET IMPORTS

DATE	PETROLEUM (MIL BBL) (1)	BIT COAL (MIL TON) (2)	ANTH COAL (MIL TON) (3)
1870	-3.2	.4	-.1
1871	-3.6	.4	-.2
1872	-3.4	.3	-.3
1873	-5.7	.2	-.4
1874	-5.6	.2	-.4
1875	-5.6	.3	-.4
1876	-6.3	.1	-.4
1877	-8.6	.2	-.5
1878	-8.3	.2	-.4
1879	-10.0	.2	-.4
1880	-8.3	.3	-.4
1881	-12.2	.5	-.5
1882	-12.0	.5	-.6
1883	-12.7	.2	-.6
1884	-13.0	.1	-.7
1885	-13.4	.1	-.7
1886	-14.1	.3	-.7
1887	-14.3	.1	-.9
1888	-13.6	1.1	-1.1
1889	-16.2	1.0	-1.0
1890	-16.5	-.3	-.9
1891	-16.0	-.4	-1.0
1892	-17.7	-.4	-.9
1893	-19.2	-.8	-1.4
1894	-21.6	-1.1	-1.5
1895	-21.1	-1.3	-1.4
1896	-21.2	-1.1	-1.4
1897	-23.7	-1.3	-1.5
1898	-23.5	-1.6	-1.5
1899	-22.6	-2.5	-1.9
1900	-23.5	-4.2	-1.9
1901	-25.7	-4.3	-2.2
1902	-25.3	-3.8	-.8
1903	-22.9	-1.8	-2.0
1904	-24.8	-5.0	-2.4
1905	-29.9	-5.8	-2.5
1906	-31.2	-6.0	-2.5
1907	-32.0	-8.8	-3.0
1908	-38.2	-8.9	-3.1
1909	-38.6	-8.7	-3.2
1910	-36.9	-9.9	-3.4
1911	-42.0	-11.3	-4.0
1912	-38.4	-15.0	-4.1
1913	-33.8	-16.2	-4.6
1914	-38.2	-16.1	-4.3
1915	-39.3	-17.1	-4.0
1916	-42.9	-19.5	-4.7
1917	-33.7	-22.4	-6.0
1918	-29.0	-20.9	-5.0
1919	-9.6	-19.1	-4.9
1920	29.4	-37.3	-5.4
1921	57.4	-21.8	-4.7
1922	61.7	-7.3	-2.4
1923	-2.3	-19.5	-4.8
1924	-22.4	-16.7	-3.9
1925	-35.8	-16.9	-2.8
1926	-50.7	-34.8	-3.2
1927	-70.3	-17.4	-3.2
1928	-63.4	-15.7	-2.9
1929	-54.0	-16.9	-2.9
1930	-50.8	-15.7	-1.8
1931	-37.9	-11.9	-1.2
1932	-28.5	-8.6	-.7
1933	-61.6	-8.8	-.5
1934	-63.5	-10.7	-.8
1935	-76.4	-9.5	-1.8
1936	-74.9	-10.3	-1.1
1937	-115.8	-12.8	-1.5
1938	-139.7	-10.3	-1.5
1939	-129.9	-11.2	-2.3
1940	-46.2	-16.1	-2.6
1941	-11.8	-20.3	-3.3
1942	-81.0	-22.4	-4.3
1943	-86.6	-25.0	-3.9
1944	-115.7	-25.4	-4.2
1945	-69	-27.5	-3.7
1946	-15	-40.8	-6.5
1947	-5	-68.4	-8.5
1948	53	-45.6	-6.7
1949	116	-27.5	-4.9
1950	199	-25.2	-3.9
1951	154	-56.4	-6.8
1952	198	-47.3	-4.6
1953	231	-33.6	-2.7
1954	254	-30.8	-2.8
1955	322	-51.0	-3.2
1956	369	-68.1	-5.2
1957	368	-76.0	-4.3
1958	520	-50.0	-2.3
1959	572.9	-36.8	-1.8
1960	590.1	-36.2	-1.4
1961	636.4	-34.8	-1.4
1962	697.6	-38.2	-1.9
1963	699.1	-46.8	-3.4
1964	753.1	-47.7	-1.6
1965	832.7	-50.0	-.9
1966	866.6	-49.1	-.8
1967	814.0	-49.3	-.6
1968	954.5	-50.4	-.5
1969	1071.1	-56.1	-.6
1970	1153.5	-70.9	-.8
1971	1351.2	-56.5	-.7
1972	1653.6	-56.0	-.7
1973	2180.5	-52.8	-.7

TABLE MC 9--MINERAL FUELS, NET IMPORTS, VALUED AT 1967 PRICE WEIGHTS

(MILLIONS OF DOLLARS)

DATE	PETROLEUM (1)	BIT COAL (2)	ANTH COAL (3)
1870	-9.3	1.8	-.8
1871	-10.5	1.8	-1.6
1872	-9.9	1.4	-2.4
1873	-16.6	.9	-3.1
1874	-16.4	.9	-3.1
1875	-16.4	1.4	-3.1
1876	-18.4	.5	-3.1
1877	-25.1	.9	-3.9
1878	-24.2	.9	-3.1
1879	-29.2	.9	-3.1
1880	-24.2	1.4	-3.1
1881	-35.6	2.3	-3.9
1882	-35.0	2.3	-4.7
1883	-37.1	.9	-4.7
1884	-38.0	.5	-5.5
1885	-39.1	.5	-5.5
1886	-41.2	1.4	-5.5
1887	-41.8	.5	-7.1
1888	-39.7	5.1	-8.6
1889	-47.3	4.6	-7.8
1890	-48.2	-1.4	-7.1
1891	-46.7	-1.8	-7.8
1892	-51.7	-1.8	-7.1
1893	-56.1	-3.7	-11.0
1894	-63.1	-5.1	-11.8
1895	-61.6	-6.0	-11.8
1896	-61.9	-5.1	-11.0
1897	-69.2	-6.0	-11.8
1898	-68.6	-7.4	-11.8
1899	-66.0	-11.6	-14.9
1900	-68.6	-19.4	-14.9
1901	-75.0	-19.9	-17.3
1902	-73.9	-17.6	-6.3
1903	-66.9	-8.3	-15.7
1904	-72.4	-23.1	-18.8
1905	-87.3	-26.0	-19.6
1906	-91.1	-27.7	-19.6
1907	-93.4	-37.0	-23.5
1908	-111.5	-41.1	-24.3
1909	-112.8	-40.2	-25.1
1910	-107.9	-45.7	-26.7
1911	-122.6	-52.2	-31.4
1912	-112.2	-69.3	-32.2
1913	-98.7	-74.8	-36.1
1914	-111.5	-74.4	-33.8
1915	-114.8	-79.0	-31.4
1916	-125.3	-98.1	-36.9
1917	-98.4	-103.5	-47.1
1918	-84.7	-96.6	-39.3
1919	-28.8	-88.2	-38.5
1920	85.8	-172.3	-42.4
1921	167.6	-180.7	-36.9
1922	188.2	-33.7	-18.8
1923	-6.7	-98.1	-37.7
1924	-65.4	-77.2	-30.6
1925	-184.5	-78.1	-22.8
1926	-148.8	-168.8	-25.1
1927	-205.3	-88.4	-25.1
1928	-185.1	-72.5	-22.8
1929	-157.7	-78.1	-22.8
1930	-146.8	-72.5	-14.1
1931	-110.7	-55.8	-9.4
1932	-83.2	-39.7	-5.5
1933	-179.9	-40.7	-3.9
1934	-185.4	-49.4	-6.3
1935	-223.1	-43.9	-7.8
1936	-218.7	-47.6	-8.6
1937	-338.1	-59.1	-11.8
1938	-407.9	-47.6	-11.8
1939	-379.3	-51.7	-10.1
1940	-134.9	-76.4	-20.4
1941	-34.5	-93.8	-25.9
1942	-236.5	-183.5	-33.8
1943	-252.9	-115.5	-30.6
1944	-337.8	-117.3	-33.8
1945	-201.5	-127.8	-29.8
1946	-43.8	-188.5	-51.8
1947	-14.6	-316.8	-66.7
1948	154.8	-218.7	-52.6
1949	338.7	-127.8	-38.5
1950	581.1	-116.4	-39.6
1951	449.7	-268.6	-47.1
1952	554.8	-218.5	-36.1
1953	674.5	-155.2	-21.2
1954	741.7	-142.3	-22.8
1955	940.2	-235.6	-25.1
1956	1077.5	-314.6	-40.8
1957	1074.6	-351.1	-33.8
1958	1518.4	-231.8	-18.1
1959	1672.9	-170.0	-14.1
1960	1723.1	-167.2	-11.8
1961	1858.3	-160.8	-11.8
1962	2037.0	-176.5	-14.9
1963	2041.4	-216.2	-26.7
1964	2199.1	-228.4	-12.6
1965	2431.5	-231.0	-7.1
1966	2538.5	-226.8	-6.3
1967	2376.9	-227.8	-4.7
1968	2787.1	-237.8	-3.9
1969	3127.6	-259.2	-4.7
1970	3368.2	-327.6	-6.3
1971	3945.5	-261.8	-5.5
1972	4828.5	-258.7	-5.5
1973	6367.1	-243.9	-5.5

TABLE MC 10--MINERAL FUELS CONSUMPTION

DATE	PETROL (MIL BBL) (1)	NAT GAS (BIL CUFT) (2)	BIT COAL (MIL TON) (3)	ANTH COAL (MIL TON) (4)
1870	2.1		20.8	19.9
1871	1.6		23.2	19.4
1872	2.9		27.7	24.4
1873	4.2		31.8	25.2
1874	5.3		30.8	23.9
1875	3.2		33.0	22.7
1876	2.8		32.0	22.4
1877	4.8		34.6	25.2
1878	7.1		36.7	21.3
1879	9.9		40.6	29.8
1880	18.0		51.1	28.2
1881	15.5		52.4	31.4
1882	18.4	3	59.4	34.5
1883	10.7	8	65.1	37.9
1884	11.2	24	71.8	36.3
1885	8.5	76	71.9	37.6
1886	14.8	241	84.7	41.2
1887	14.8	157	74.9	38.3
1888	14.0	343	102.3	45.5
1889	19.0	250	95.8	44.6
1890	29.3	239	111	45.6
1891	18.3	183	117	49.7
1892	32.8	159	126	51.6
1893	29.2	149	128	52.5
1894	27.7	144	118	50.4
1895	31.8	137	134	56.5
1896	39.8	140	136	52.9
1897	36.8	149	146	51.2
1898	31.9	173	165	51.9
1899	34.5	223	191	58.5
1900	40.1	216	208	55.5
1901	43.7	263	222	65.2
1902	63.5	280	256	60.5
1903	77	297	281	72.6
1904	92	310	274	70.7
1905	105	351	309	75.2
1906	95	389	337	68.8
1907	134	407	387	82.6
1908	141	402	324	80.2
1909	144	481	371	77.9
1910	173	509	407	81.1
1911	178	513	395	86.5
1912	185	562	435	88.2
1913	214	582	462	85.5
1914	228	592	407	84.0
1915	242	629	426	88.1
1916	258	753	483	87.1
1917	301	795	529	94.1
1918	327	721	558	92.8
1919	368	746	447	81.5
1920	472	812	509	85.8
1921	529	674	392	82.0
1922	620	776	427	56.8
1923	730	1025	519	86.9
1924	692	1162	484	80.7
1925	728	1210	499	64.1
1926	720	1336	533	77.2
1927	831	1471	508	74.7
1928	838	1596	499	73.6
1929	953	1952	520	71.5
1930	848	1979	455	67.6
1931	813	1722	372	58.4
1932	756	1594	307	50.5
1933	845	1597	318	49.6
1934	844	1816	344	55.5
1935	921	1969	356	51.1
1936	1025	2225	408	53.2
1937	1163	2473	431	58.4
1938	1074	2358	336	45.2
1939	1135	2538	376	49.7
1940	1306	2734	431	49.8
1941	1398	2894	492	52.7
1942	1306	3146	540	56.5
1943	1420	3516	594	57.1
1944	1563	3815	590	59.4
1945	1645	3999	560	51.6
1946	1719	4116	508	53.9
1947	1852	4554	546	48.2
1948	2073	5072	520	50.2
1949	1958	5134	446	37.7
1950	2173	6281	454	39.9
1951	2402	7295	469	37.8
1952	2488	7816	419	35.3
1953	2588	8228	427	28.8
1954	2569	8619	363	26.9
1955	2806	9317	423	23.6
1956	2986	9928	433	24.8
1957	2985	10485	414	20.8
1958	2969	11044	367	19.0
1959	3147	12049	366	18.8
1960	3165	12784	380	17.6
1961	3258	13316	374	15.9
1962	3374	14188	388	15.8
1963	3452	14925	409	14.1
1964	3540	15755	431	14.4
1965	3682	16352	459	12.9
1966	3895	17593	486	11.4
1967	4030	18469	480	10.2
1968	4283	19785	499	10.2
1969	4442	21254	507	8.8
1970	4671	22274	516	8.2
1971	4806	23016	495	7.3
1972	5109	23338	517	5.9
1973	5541	23161	556	5.7

TABLES MC-11 and MC-12

TABLE MC 11--MINERAL FUELS CONSUMPTION, VALUED AT 1967 PRICE WEIGHTS

(MILLIONS OF DOLLARS)

DATE	PETROL (1)	NAT GAS (2)	BIT COAL (3)	ANTH COAL (4)	ALL FUELS (5)
1870	6		96	156	258
1871	5		107	152	264
1872	8		128	192	328
1873	12		147	198	357
1874	15		142	188	345
1875	9		152	178	340
1876	8		148	176	332
1877	14		160	198	372
1878	21		170	167	357
1879	29		188	234	450
1880	53		236	221	510
1881	45		242	246	534
1882	54	1	274	271	600
1883	31	1	301	298	631
1884	33	4	332	285	653
1885	25	12	332	295	664
1886	41	39	410	323	813
1887	41	25	346	301	713
1888	41	55	473	358	926
1889	55	40	443	350	888
1890	86	38	513	358	995
1891	112	29	541	390	1072
1892	96	25	582	405	1108
1893	85	24	591	412	1113
1894	81	23	545	396	1045
1895	93	22	619	444	1177
1896	116	22	628	415	1182
1897	107	24	675	402	1208
1898	93	28	762	407	1291
1899	101	36	882	459	1478
1900	117	38	961	436	1551
1901	128	42	1026	512	1707
1902	185	45	1183	318	1731
1903	225	48	1298	570	2140
1904	269	50	1266	555	2139
1905	307	56	1428	590	2381
1906	277	62	1557	540	2437
1907	391	65	1788	644	2893
1908	412	64	1497	639	2682
1909	420	77	1714	612	2823
1910	585	81	1880	637	3184
1911	520	82	1825	679	3106
1912	548	98	2010	630	3269
1913	625	93	2134	671	3524
1914	666	95	1880	659	3300
1915	707	101	1968	692	3467
1916	753	120	2231	684	3789
1917	879	127	2444	739	4189
1918	955	115	2578	728	4377
1919	1075	119	2965	640	3899
1920	1378	130	2352	674	4533
1921	1545	108	1811	644	4107
1922	1810	124	1973	446	4353
1923	2132	164	2398	682	5376
1924	2021	186	2236	633	5076
1925	2126	194	2305	503	5128
1926	2102	214	2462	606	5385
1927	2427	235	2310	586	5558
1928	2447	255	2305	578	5585
1929	2783	312	2402	561	6059
1930	2476	317	2102	531	5426
1931	2374	276	1719	458	4827
1932	2208	255	1418	396	4277
1933	2467	256	1469	389	4581
1934	2464	291	1589	436	4780
1935	2689	315	1645	401	5050
1936	2993	356	1885	418	5652
1937	3396	396	1991	396	6179
1938	3136	377	1552	355	5420
1939	3314	406	1737	390	5848
1940	3814	437	1991	385	6627
1941	4059	463	2273	414	7209
1942	3814	503	2495	444	7255
1943	4146	563	2744	448	7901
1944	4564	618	2726	466	8366
1945	4803	648	2587	405	8436
1946	5019	659	2310	423	8411
1947	5488	729	2523	378	9037
1948	6053	812	2402	394	9661
1949	5717	821	2061	296	8895
1950	6345	992	2097	313	9748
1951	7014	1167	2167	290	10638
1952	7242	1251	1936	277	10705
1953	7557	1315	1973	220	11065
1954	7501	1379	1677	211	10769
1955	8194	1491	1954	185	11824
1956	8719	1587	2000	188	12495
1957	8716	1678	1913	163	12470
1958	8669	1767	1696	149	12281
1959	9189	1928	1691	148	12956
1960	9242	2045	1756	138	13181
1961	9513	2131	1728	125	13497
1962	9852	2256	1793	118	14018
1963	10080	2388	1890	111	14468
1964	10337	2521	1991	113	14962
1965	10751	2616	2121	101	15590
1966	11373	2815	2245	89	16523
1967	11768	2955	2218	85	17025
1968	12586	3166	2305	98	18057
1969	12971	3401	2342	69	18783
1970	13639	3564	2384	64	19651
1971	14834	3683	2287	57	20860
1972	14918	3734	2389	46	21087
1973	16180	3706	2569	45	22499

TABLE MC 12--PER CAPITA VALUE OF MINERAL FUELS CONSUMPTION

(DOLLARS, 1967 PRICE WEIGHTS)

DATE	PETROL (1)	NAT GAS (2)	BIT COAL (3)	ANTH COAL (4)	ALL FUELS (5)
1870	.2		2.4	3.9	6.5
1871	.1		2.6	3.7	6.5
1872	.2		3.0	4.6	7.8
1873	.3		3.4	4.6	8.3
1874	.4		3.2	4.3	7.8
1875	.2		3.4	4.8	7.5
1876	.2		3.2	3.8	7.2
1877	.3		3.4	4.2	7.9
1878	.4		3.5	3.5	7.4
1879	.6		3.8	4.8	9.2
1880	1.0		4.7	4.4	10.1
1881	.9		4.7	4.8	10.4
1882	1.0	.0	5.2	5.1	11.4
1883	.6	.0	5.6	5.5	11.7
1884	.6	.1	6.0	5.1	11.8
1885	.4	.2	5.9	5.2	11.7
1886	.7	.7	7.1	5.6	14.0
1887	.7	.4	5.8	5.1	12.0
1888	.7	.9	7.8	5.9	15.3
1889	.9	.6	7.2	5.7	14.4
1890	1.4	.6	8.1	5.7	15.8
1891	1.7	.5	8.4	6.1	16.7
1892	1.5	.4	8.9	6.2	16.9
1893	1.3	.4	8.8	6.2	16.6
1894	1.2	.3	8.0	5.8	15.3
1895	1.3	.3	8.9	6.4	16.9
1896	1.6	.3	8.9	5.9	16.7
1897	1.5	.3	9.3	5.6	16.7
1898	1.2	.4	10.4	5.5	17.6
1899	1.3	.5	11.8	6.1	19.8
1900	1.5	.5	12.6	5.7	20.4
1901	1.6	.5	13.2	6.6	22.0
1902	2.3	.6	14.9	4.0	21.9
1903	2.8	.6	16.1	7.1	26.5
1904	3.3	.6	15.4	6.8	26.0
1905	3.7	.7	17.0	7.0	28.4
1906	3.2	.7	18.2	6.3	29.5
1907	4.5	.7	20.6	7.5	33.3
1908	4.6	.7	16.9	7.1	29.3
1909	4.6	.9	18.9	6.8	31.2
1910	5.5	.9	20.3	6.9	33.6
1911	5.5	.9	19.4	7.2	33.1
1912	5.7	.9	21.1	6.6	34.3
1913	6.4	1.0	22.0	6.9	36.2
1914	6.7	1.0	19.0	6.7	33.3
1915	7.0	1.0	19.6	6.9	34.5
1916	7.4	1.2	21.9	6.7	37.2
1917	8.5	1.2	23.7	7.2	40.6
1918	9.3	1.1	25.0	7.1	42.4
1919	10.3	1.1	19.8	6.1	37.3
1920	12.9	1.2	22.1	6.3	42.6
1921	14.2	1.0	16.7	5.9	37.8
1922	16.4	1.1	17.9	4.1	39.6
1923	19.0	1.5	21.4	6.1	48.0
1924	17.7	1.6	19.6	5.6	44.5
1925	18.4	1.7	19.9	4.3	44.3
1926	17.9	1.8	21.0	5.2	45.9
1927	20.4	2.0	19.4	4.9	46.7
1928	20.3	2.1	19.1	4.8	46.4
1929	22.9	2.6	19.7	4.6	49.8
1930	20.1	2.6	17.1	4.3	44.1
1931	19.1	2.2	13.9	3.7	38.9
1932	17.7	2.0	11.4	3.2	34.3
1933	19.6	2.0	11.7	3.1	36.5
1934	19.5	2.3	12.6	3.4	37.8
1935	21.1	2.5	12.9	3.2	39.7
1936	23.4	2.8	14.7	3.3	44.1
1937	26.4	3.1	15.5	3.1	48.0
1938	24.2	2.9	12.0	2.7	41.8
1939	25.3	3.1	13.3	3.0	44.7
1940	28.8	3.3	15.0	2.9	50.0
1941	30.3	3.5	17.0	3.1	53.8
1942	28.2	3.7	18.4	3.3	53.6
1943	30.2	4.1	20.0	3.3	57.6
1944	32.9	4.4	19.6	3.4	60.2
1945	34.2	4.6	18.4	2.9	60.1
1946	35.4	4.6	16.3	3.0	59.3
1947	37.4	5.0	17.4	2.6	62.5
1948	41.4	5.6	16.4	2.7	66.1
1949	38.2	5.5	13.8	2.0	59.4
1950	41.7	6.5	13.8	2.1	64.0
1951	45.3	7.5	14.0	1.9	68.7
1952	46.0	7.9	12.3	1.8	67.9
1953	47.2	8.2	12.3	1.4	69.1
1954	46.0	8.5	10.3	1.3	66.1
1955	49.4	9.0	11.8	1.1	71.3
1956	51.6	9.4	11.8	1.1	74.0
1957	50.7	9.8	11.1	.9	72.5
1958	49.6	10.1	9.7	.9	70.2
1959	51.7	10.8	9.5	.8	72.9
1960	51.1	11.3	9.7	.8	73.0
1961	51.8	11.6	9.4	.7	73.4
1962	52.9	12.1	9.6	.6	75.1
1963	53.2	12.6	10.0	.6	76.4
1964	53.8	13.1	10.4	.6	77.9
1965	55.3	13.4	10.9	.5	80.1
1966	57.8	14.3	11.4	.5	83.9
1967	59.1	14.8	11.1	.4	85.5
1968	62.2	15.7	11.5	.4	89.8
1969	63.8	16.7	11.5	.3	92.4
1970	66.6	17.4	11.6	.3	96.0
1971	67.8	17.8	11.0	.3	96.9
1972	71.4	17.9	11.4	.2	101.0
1973	76.9	17.6	12.2	.2	106.9

TABLE MC 13--METALS IMPORTS

DATE	IRON ORE (MIL TON) (1)	MANGANESE ORE (THOU TON) (2)	NICKEL (THOU TON) (3)	MOLYBDENUM (MIL LBS) (4)	CHROMIUM (THOU TON) (5)	COPPER (THOU TON) (6)	LEAD (THOU TON) (7)	ZINC (THOU TON) (8)	BAUXITE (THOU TON) (9)	TIN (THOU TON) (10)
1870	.00	1.57	.00		.24	.5	45	9.4		3.5
1871	.00	1.10	.01		.43	.3	47	9.4		5.5
1872	.02	1.35	.01		.23	2.3	39	11.3		5.6
1873	.05	1.15	.00		.22	5.9	38	9.9		4.8
1874	.06	.88	.00		.27	.6	23	4.8		5.4
1875	.06	.23	.00		.28	.6	17	4.7		4.8
1876	.02	.46	.00		.33	1.0	7	2.8		4.5
1877	.03	1.00	.00		.49	.6	7	1.3		4.7
1878	.03	.70	.01		.38	.2	4	1.3		6.2
1879	.28	2.11	.01		.52	.0	1	1.3		6.8
1880	.49	2.44	.05		.69	2.8	4	6.1		13.5
1881	.78	1.91	.08		.86	.4	2	2.8		8.1
1882	.59	1.00	.10		.48	.4	3	11.4		8.8
1883	.49	1.48	.09		.39	.5	3	10.2		11.3
1884	.49	.67	.10		1.63	1.5	2	3.4		11.0
1885	.39	1.89	.05		.29	1.9	3	3.6		10.2
1886	1.04	2.04	.13		1.80	2.5	9	4.1		11.9
1887	1.19	1.83	.20		.93	1.6	4	6.7		12.5
1888	.59	1.32	.15		2.20	2.4	1	2.7		13.4
1889	.85	4.80	.17		2.61	1.8	2	2.6		14.4
1890	1.25	38.3	.40		2.09	2.0	15	2.5		14.8
1891	.91	32.3	.40		2.02	6.3	22	1.6		16.9
1892	.81	65.6	.45		2.17	3.9	28	1.2		18.6
1893	.53	75.3	1.24		2.86	5.6	31	1.9		26.8
1894	.17	50.8	.93		1.75	3.8	36	1.6		7.1
1895	.52	96.4	2.04		2.60	5.4	77	2.2		20.2
1896	.68	35.3	2.37		3.79	6.0	24	2.4		21.2
1897	.49	134	2.8		5.16	10.5	24	3.9		21.4
1898	.19	129	6.0		7.03	14.6	9	2.8	1	27.1
1899	.67	211	4.4		6.82	30.1	5	2.7	7	28.6
1900	.90	287	5.8		7.42	52.7	98	2.0	9	28.7
1901	.97	186	11.7		8.48	88.8	112	1.9	18	30.9
1902	1.16	264	17.0		16.60	76.8	108	2.1	16	33.9
1903	.98	164	18.1		9.61	77.4	106	1.9	15	37.4
1904	.49	122	9.9		10.21	90.1	113	2.3	15	35.3
1905	.85	288	15.5		22.91	104.5	98	9.1	12	38.6
1906	1.06	248	17.0		18.21	111.9	84	21.5	18	41.2
1907	1.23	234	9.3		17.60	125.8	80	37.9	25	35.8
1908	.78	200	8.4		11.74	107.9	112	21.2	22	33.4
1909	1.69	238	11.1		16.71	158.9	114	58.3	19	41.5
1910	2.59	271	16.2		16.2	172.2	109	27.2	16	45.4
1911	1.81	198	14.9		15.8	167.3	90	18.1	43	44.3
1912	2.10	337	23.2		22.7	205.1	84	31.3	26	49.5
1913	2.59	347	23.7		27.4	204.4	57	22.3	21	43.9
1914	1.35	317	17.5		31.4	158.8	28	16.1	25	41.7
1915	1.34	359	28.3		32.1	153.7	52	54.1	3	48.8
1916	1.33	645	36.3		48.7	226.4	35	135	0	60.5
1917	.97	706	37.8		30.3	269.8	78	71.5	8	62.7
1918	.79	550	36.6		42.1	286.2	99	23.2	4	68.2
1919	.48	373	17.5		25.8	212.5	71	17.2	6	43.9
1920	1.27	672	23.4	.01	63.1	235.5	98	27.7	43	66.3
1921	.32	440	1.9	.02	34.4	171.4	74	16.7	28	34.8
1922	1.13	476	6.2	.21	37.8	258.1	78	3.9	24	66.6
1923	2.77	463	17.4	.02	54.5	335.5	135	3.6	119	72.8
1924	2.05	566	15.7	.01	49.7	382.6	138	5.4	202	64.1
1925	2.19	689	17.9	.00	62.9	321.3	120	12.7	354	76.5
1926	2.55	827	19.3	.01	90.5	384.2	145	13.4	282	78.0
1927	2.62	697	17.9	.01	93.4	355.5	159	9.4	357	72.5
1928	2.45	479	30.3	.00	91.0	388.2	154	2.7	358	78.9
1929	3.14	744	41.5	.00	133.4	480.4	114	13.7	381	87.6
1930	2.77	655	25.3	.00	137.2	404.8	76	23.2	410	66.0
1931	1.47	563	15.1	.21	89.3	290.4	52	2.2	306	56.4
1932	.58	124	9.4	.00	37.4	194.7	33	4.0	286	40.8
1933	.86	176	21.9	.00	48.9	145.6	7	5.8	150	41.2
1934	1.43	382	21.0	.21	80.8	213.3	13	14.9	167	52.8
1935	1.49	430	34.2	.07	108.8	256.7	23	15.8	280	55.9
1936	2.23	911	47.6	.00	136.2	188.7	23	12.6	323	68.2
1937	2.44	1021	47.9	.01	232.6	276.6	39	47.6	587	72.9
1938	2.12	542	26.2	.00	147.9	258.9	62	23.9	456	48.1
1939	2.41	702	58.2	.03	133.4	332.6	85	63.4	520	66.6
1940	2.48	1436	83.5	.00	276	489.5	277	170	630	72.3
1941	2.32	1715	106.2	.00	418	733.2	377	281	1117	103.1
1942	.73	1583	114.3	.78	368	763.3	489	353	884	56.3
1943	.40	1512	122.5	1.57	348	714.3	316	519	1542	46.2
1944	.46	1316	118.3	2.35	318	784.3	315	429	556	59.2
1945	1.20	1311	107.4	.20	343	851.8	297	438	737	55.6
1946	2.75	1515	92.5	.00	284	395.2	160	340	851	54.6
1947	4.90	1298	88.7	.00	415	408.0	225	330	1842	59.2
1948	6.11	1473	96.9	.00	578	498.1	344	328	2558	59.9
1949	7.40	1424	91.1	.05	451	545.9	394	336	2738	47.2
1950	8.23	1925	91.3	.00	489	651.6	538	488	2538	71.2
1951	10.1	1903	93.2	.00	536	683.5	258	354	2828	86.9
1952	9.76	2204	108.8	.05	641	614.4	628	501	3462	45.3
1953	11.1	3115	118.7	.00	835	668.3	552	679	4238	54.8
1954	15.8	2244	132.8	.15	552	598.1	443	547	4988	54.4
1955	23.5	2879	142.8	.13	688	594.1	462	605	4882	59.8
1956	30.4	2239	143.8	.00	816	595.7	480	694	5678	60.5
1957	33.7	3105	140.8	.03	856	594.8	532	721	7098	54.9
1958	27.5	2453	90	.00	474	496.3	577	597	7915	46.6
1959	35.6	2398	112	.00	583	570.9	411	595	8149	54.4
1960	34.6	2544	103	.00	528	524.3	368	528	8739	53.6
1961	25.8	2098	127	.00	498	457.7	409	489	9286	48.8
1962	33.4	1971	123	.00	542	478.8	403	555	10585	46.8
1963	33.3	2093	119	.00	522	539.4	389	473	9212	44.9
1964	42.4	2065	129	.00	536	586.1	341	429	10188	37.3
1965	45.1	2575	163	.14	569	523.1	350	526	11199	45.1
1966	46.3	2554	141	.01	699	583.5	435	733	11529	46.1
1967	44.6	2059	143	1.18	465	649.2	499	647	11594	53.5
1968	43.9	1828	148	.00	407	710.0	432	779	10976	59.8
1969	40.7	1960	129	.00	415	414.1	397	848	12168	55.0
1970	44.9	1735	156	.03	527	392.5	364	727	12628	55.2
1971	40.1	1914	142	.85	497	359.5	265	621	12326	50.0
1972	35.8	1620	174	.39	396	415.6	348	755	11424	56.7
1973	43.3	1510	191	.48	349	417.8	283	780	11240	50.3

TABLE MC-13 WORKSHEET 1

TABLE MC 13, WORKSHEET 1--ZINC IMPORTS

DATE	SLAB ZINC (TONS) (1)	ZINC OXIDE (TONS) (2)	ZINC CONTENT OF CXIDE (TONS) (3)	ZINC ORES (TONS) (4)	ZINC CONTENT OF ORES (TONS) (5)	TOTAL (1)+(3)+(5) (TONS) (6)
1955	195696	3320	2656	478044	406337	604689
1956	244974	3667	2934	525350	446548	694459
1957	269007	5245	4196	526314	447367	720570
1958	195199	11729	9383	461560	392326	596908
1959	156963	16510	13208	500115	425098	595269
1960	120767	12695	10156	457155	388582	519505
1961	127562	10222	8178	415700	353345	489085
1962	141957	12890	10312	467398	397288	549557
1963	144757	13957	11166	372769	316854	472776
1964	118340	8788	6966	357145	303573	428880
1965	152990	11596	9277	428040	363834	526101
1966	276175	14492	11594	521320	443122	732891
1967	222112	13767	11014	534092	453978	687104
1968	304576	15551	12441	543366	461861	778878
1969	324776	14565	11652	602120	511802	848230
1970	270413	12073	9658	525759	446895	726967
1971	319569	13113	10490	342521	291143	621201
1972	522612	19349	15479	254868	216638	754729
1973	588725	27488	21990	199053	169195	779910

TABLE MC 14--METALS IMPORTS, VALUED AT 1967 PRICE WEIGHTS

(MILLIONS OF DOLLARS)

DATE	IRON ORE (1)	MANGANESE ORE (2)	NICKEL (3)	MOLYBDENUM (4)	CHROMIUM (5)	COPPER (6)	LEAD (7)	ZINC (8)	BAUXITE (9)	TIN (10)	ALL IMPORTS (11)
1870	.0	.0	.0		.0	.3	9.3	1.4		8.2	19.3
1871	.0	.0	.0		.0	.2	9.7	1.4		12.9	24.3
1872	.2	.0	.0		.0	1.6	8.0	1.7		13.1	24.7
1873	.5	.0	.0		.0	3.9	7.8	1.4		11.3	24.9
1874	.6	.0	.0		.0	.4	4.7	.7		12.7	19.1
1875	.6	.0	.0		.0	.4	3.5	.7		11.3	16.5
1876	.2	.0	.0		.0	.7	1.4	.4		10.6	13.3
1877	.3	.0	.0		.0	.4	1.4	.2		11.0	13.4
1878	.3	.0	.0		.0	.1	.8	.2		14.5	16.0
1879	2.8	.1	.0		.0	.0	.2	.2		16.0	19.2
1880	4.9	.1	.0		.0	1.9	.8	.9		31.7	40.3
1881	7.7	.1	.1		.0	.3	.4	.4		19.0	28.0
1882	5.9	.0	.1		.0	.3	.6	1.7		20.6	29.2
1883	4.9	.0	.1		.0	.3	.6	1.5		26.5	34.0
1884	4.9	.0	.1		.1	1.0	.4	.5		25.8	32.8
1885	3.9	.1	.0		.0	1.3	.6	.5		23.9	30.3
1886	10.3	.1	.1		.1	1.7	1.9	.6		27.9	42.6
1887	11.9	.0	.1		.0	1.1	.8	1.0		29.3	44.2
1888	5.9	.0	.1		.1	1.6	.2	.4		31.4	39.8
1889	8.4	.1	.1		.1	1.2	.4	.4		33.8	44.6
1890	12.4	1.0	.3		.1	1.3	3.1	.4		34.7	53.3
1891	9.0	.9	.3		.1	4.2	4.5	.2		39.6	58.9
1892	8.0	1.8	.3		.1	2.6	5.8	.2		43.6	62.4
1893	5.3	2.1	.9		.1	3.7	6.4	.3		61.0	79.7
1894	1.7	1.4	.7		.1	2.5	7.4	.2		16.7	30.6
1895	5.2	2.6	1.5		.1	3.6	15.9	.3		47.4	76.5
1896	6.7	1.0	1.7		.1	4.0	4.9	.4		49.7	68.6
1897	4.9	3.6	2.0		.2	7.0	4.9	.6		50.2	73.4
1898	1.9	3.5	4.3		.3	9.8	1.9	.4	.0	63.6	85.6
1899	6.6	5.7	3.2		.3	25.5	1.8	.4	.1	67.1	109.8
1900	8.9	7.8	4.2		.3	35.2	20.2	.3	.1	67.3	144.3
1901	9.6	5.0	8.4		.3	54.0	23.1	.3	.2	72.5	173.4
1902	11.5	7.1	12.2		.6	51.3	22.2	.3	.2	79.5	185.1
1903	9.7	4.4	13.8		.4	51.7	21.8	.3	.2	87.7	189.2
1904	4.9	3.3	7.1		.4	60.2	23.3	.3	.2	82.8	182.4
1905	8.4	7.8	11.1		.9	69.8	20.2	1.4	.1	98.6	218.3
1906	10.5	6.7	12.2		.7	74.7	17.3	3.2	.2	96.7	222.2
1907	12.2	6.3	6.7		.7	84.8	16.5	5.7	.3	82.1	214.5
1908	7.7	5.4	6.8		.5	72.1	23.1	3.2	.3	78.4	196.6
1909	16.8	6.4	8.8		.6	106.1	23.5	7.5	.2	97.4	266.6
1910	25.7	7.3	11.6		.6	115.8	22.5	4.1	.2	106.5	293.5
1911	18.8	5.4	10.7		.6	111.8	18.5	2.7	.5	103.9	272.6
1912	28.8	9.1	16.6		.9	137.8	17.3	4.7	.3	116.1	322.9
1913	25.7	10.5	17.8		1.1	136.5	11.7	3.3	.2	103.8	309.1
1914	13.4	8.6	12.5		1.2	100.7	5.8	2.4	.3	97.8	242.8
1915	13.3	9.7	20.3		1.2	102.7	18.7	8.1	.8	114.5	288.5
1916	13.2	17.4	26.8		1.9	151.2	7.2	20.3	.8	141.9	379.2
1917	9.6	19.1	27.1		1.2	179.7	16.1	10.7	.1	147.1	410.6
1918	7.8	14.9	26.2		1.6	191.2	20.4	3.5	.8	160.8	425.7
1919	4.8	10.1	12.5		1.8	141.9	14.6	2.6	.1	103.8	298.6
1920	12.6	15.2	16.8	.8	2.4	157.3	20.2	4.2	.5	155.5	387.7
1921	3.2	11.9	1.4	.8	1.3	114.5	15.2	2.5	.3	81.6	232.8
1922	11.2	12.9	4.4	.3	1.5	172.4	16.1	.6	.3	156.2	375.9
1923	27.5	12.7	12.5	.8	2.1	224.1	27.8	.5	1.4	178.8	479.4
1924	20.3	15.3	11.3	.8	1.9	255.6	28.4	.8	2.3	150.4	486.3
1925	21.7	18.6	12.8	.8	2.4	214.6	24.7	1.9	4.1	179.5	480.4
1926	25.3	22.4	13.8	.8	3.5	256.6	29.9	2.8	3.3	183.8	539.8
1927	26.8	18.8	12.8	.8	3.6	237.5	32.8	1.4	4.1	170.1	507.1
1928	24.3	12.9	21.7	.8	3.5	259.3	31.7	.4	4.8	185.1	543.1
1929	31.1	20.1	29.8	.8	5.1	320.9	23.5	2.1	4.4	205.5	642.5
1930	27.5	17.7	18.1	.8	5.3	270.4	15.7	3.5	4.7	154.8	517.7
1931	14.6	15.2	10.8	.3	3.4	194.8	10.7	.3	3.5	132.3	385.3
1932	5.8	3.4	6.7	.8	1.4	130.1	6.8	.6	2.4	95.7	252.8
1933	8.5	4.8	15.7	.8	1.9	97.3	1.4	.9	1.7	143.6	275.8
1934	14.2	10.3	15.1	.4	3.1	142.5	2.7	2.2	1.9	123.9	316.2
1935	14.8	11.6	24.5	.1	4.2	171.5	4.7	2.3	2.3	131.1	367.1
1936	22.1	24.6	34.1	.8	5.2	126.1	4.7	1.9	3.7	160.8	382.5
1937	24.2	27.6	34.3	.8	9.8	184.8	8.8	7.1	5.8	171.8	471.9
1938	21.8	14.7	18.8	.8	5.7	167.6	12.8	3.6	5.3	112.8	362.2
1939	23.9	19.8	41.7	.8	9.1	222.2	17.5	9.5	6.8	156.2	501.2
1940	24.6	38.8	60.1	.8	10.6	327.8	57.1	25.5	7.3	169.6	720.5
1941	23.8	46.4	76.1	.8	16.1	489.8	77.7	42.2	12.9	241.9	1025.9
1942	7.2	42.8	82.8	1.2	14.2	509.9	100.7	53.8	10.2	132.1	953.2
1943	4.8	48.9	87.8	2.6	13.4	477.7	65.1	77.9	17.8	188.4	894.9
1944	4.6	35.6	84.8	3.9	12.2	523.9	64.9	64.3	6.4	138.9	939.5
1945	11.9	35.4	77.8	.3	13.2	569.8	61.2	64.5	8.5	130.4	971.5
1946	27.3	41.8	66.3	.8	10.9	264.8	33.8	51.8	9.8	128.1	631.3
1947	48.6	35.1	57.9	.8	16.8	272.5	46.4	49.5	21.2	138.9	686.8
1948	60.5	39.8	69.5	.8	22.2	332.7	70.9	49.2	29.5	140.5	815.8
1949	73.4	38.5	65.3	.1	17.4	364.7	81.2	58.4	31.5	118.7	833.1
1950	81.6	52.8	65.5	.8	18.8	435.3	110.8	60.8	29.3	167.8	1028.4
1951	100.2	51.4	66.8	.8	20.6	323.8	53.1	53.1	32.5	133.5	834.3
1952	96.8	59.6	78.8	.1	24.7	418.4	129.4	75.2	39.9	186.3	1028.3
1953	110.1	86.2	85.1	.8	32.1	446.4	113.7	101.9	48.8	126.7	1149.8
1954	156.7	68.7	94.6	.3	21.2	394.2	91.3	82.1	57.5	127.6	1086.2
1955	233.1	56.2	101.8	.2	26.5	396.9	95.2	98.8	56.3	148.3	1197.2
1956	301.6	68.5	102.5	.8	31.4	397.9	98.9	104.1	65.4	141.9	1384.2
1957	334.3	83.9	108.4	.8	32.9	396.8	109.6	108.2	81.8	128.8	1376.8
1958	272.8	66.3	64.5	.8	16.2	331.5	118.9	89.6	91.3	112.6	1165.7
1959	353.2	64.8	88.3	.8	22.4	381.4	84.7	89.3	94.8	187.9	1277.9
1960	343.2	68.8	73.9	.8	20.8	350.2	74.2	78.8	108.8	122.8	1231.8
1961	255.9	56.7	91.1	.8	19.2	385.7	84.3	73.3	106.1	117.3	1189.7
1962	331.3	53.3	88.2	.8	20.9	319.8	83.8	83.3	122.8	109.8	1211.6
1963	338.3	56.6	85.3	.8	20.1	360.3	88.1	71.8	106.2	105.3	1215.3
1964	420.6	55.8	92.5	.8	20.6	391.5	78.2	64.3	117.4	87.5	1328.5
1965	447.4	69.6	116.9	.2	21.9	349.4	72.1	74.9	129.1	105.8	1391.4
1966	459.3	69.8	101.1	.8	26.9	389.8	89.6	118.8	132.9	188.2	1486.8
1967	442.4	55.7	102.5	1.9	17.9	433.7	102.8	103.1	133.7	125.5	1519.1
1968	435.5	49.4	106.1	.8	15.7	474.3	89.8	116.9	126.6	148.3	1553.6
1969	483.7	53.8	92.5	.8	16.8	276.6	81.8	127.2	148.2	129.8	1328.8
1970	445.4	46.9	111.9	.8	20.3	262.2	75.8	109.1	145.5	129.5	1345.7
1971	397.8	51.7	101.8	1.4	18.7	248.1	54.6	93.2	142.1	117.3	1218.8
1972	355.1	43.8	124.8	.6	15.2	277.6	71.7	113.3	131.8	133.8	1266.9
1973	429.5	48.8	136.9	.8	13.4	278.6	58.3	117.8	129.6	118.8	1322.9

TABLE MC-15

TABLE MC 15--METALS EXPORTS

DATE	IRON ORE (MIL TON) (1)	NICKEL (THOU TON) (2)	MOLYBDENUM (MIL LBS) (3)	CHROMIUM (THOU TON) (4)	COPPER (THOU TON) (5)	LEAD (THOU TON) (6)	ZINC (THOU TON) (7)	BAUXITE (THOU TON) (8)
1870					4.3		.8	
1871					4.8		.5	
1872					.6		.2	
1873					.6		.0	
1874					.5		.1	
1875					4.2		.1	
1876					7.6		.6	
1877					7.2		1.0	
1878					6.3		2.1	
1879					9.2		1.6	
1880					2.5		1.3	
1881					3.8		1.2	
1882					2.3		1.2	
1883					16.3		.5	
1884					34.8		.3	
1885					38.4		.4	
1886					22.0		1.8	
1887					20.7		.3	
1888					38.9		.2	
1889					37.5		1.7	
1890					20.8		5.3	
1891					60.9		7.6	
1892					49.3		7.1	
1893					96.5		3.7	
1894		.6			85.9		1.8	
1895		.5			69.7		1.5	
1896		1.2			144.1		12.1	
1897		1.9			147.1		22.1	
1898		2.5			151.8		20.5	
1899	.04	2.2			127.8		30.8	
1900	.05	2.6			177.1	103	58.2	
1901	.07	2.6			106.8	105	48.9	
1902	.09	1.5			186.6	85	54.9	
1903	.08	1.1			162.4	88	48.8	
1904	.21	3.4			289.2	91	47.1	
1905	.21	4.3			281.2	68	40.8	
1906	.26	4.8			240.3	53	56.7	
1907	.28	3.9			276.8	60	38.1	
1908	.31	4.4			348.7	86	42.8	
1909	.46	5.4			359.9	91	32.1	
1910	.75	6.9			369.1	79	36.8	
1911	.77	11.3			414.7	114	38.3	
1912	1.20	11.6			410.7	76	40.3	
1913	1.04	13.1			487.8	54	34.5	
1914	.55	12.4			438.8	90	93.4	
1915	.71	11.9			350.0	131	151	16
1916	1.18	15.0			482.7	115	212	18
1917	1.13	9.9			577.3	99	231	22
1918	1.26	7.9			381.1	105	112	20
1919	1.00	1.7			263.5	53	148	18
1920	1.14	.5			314.6	27	98.4	22
1921	.44	.2			321.0	36	6.1	6
1922	.60	3.6			371.7	44	45.8	20
1923	1.12	.3			415.8	63	66.8	79
1924	.59	.5			559.9	97	98.8	77
1925	.63	.9	.3		534.4	115	166	79
1926	.87	.7	.5		473.1	98	152	84
1927	.98	.9	.9		515.7	137	107	122
1928	1.28	.9	1.5		534.8	129	49.4	113
1929	1.38	1.8	2.8		488.4	86	38.6	134
1930	.75	1.1	2.3		359.7	68	19.4	105
1931	.44	.7	2.1		245.3	32	9.3	84
1932	.08	.9	1.7		146.9	31	12.8	28
1933	.15	.6	4.6		168.4	29	7.2	22
1934	.61	1.7	7.8		308.1	13	14.1	64
1935	.66	1.3	7.6		293.4	16	9.3	103
1936	.64	2.5	11.7		249.2	27	7.6	186
1937	1.26	2.8	19.6		329.4	29	18.9	154
1938	.59	4.1	16.7		408.2	55	9.8	72
1939	1.06	6.5	20.4		418.8	85	16.7	65
1940	1.39	7.5	6.58		428.8	39	92.6	103
1941	1.91	4.3	7.64		155.6	36	184	178
1942	2.51	5.4	11.60		212.7	28	145	294
1943	2.42	7.3	18.07		395.7	17	111	529
1944	2.16	6.3	5.99	8	237.4	36	38.3	211
1945	2.06	2.8	2.86	5	132.5	16	20.8	156
1946	1.51	5.1	.56	1	96.6	1	78.3	128
1947	2.81	7.7	2.99	1	196.1	2	136	141
1948	3.88	5.6	4.13	1	207.2	1	83.7	86
1949	2.42	3.8	5.32	1	187.9	3	74.9	58
1950	2.55	2.4	6.23	1	183.6	4	27.9	72
1951	4.33	3.8	3.73	1	158.8	2	58.1	139
1952	5.12	4.9	6.17	1	204.1	3	71.9	63
1953	4.25	9.9	7.04	8	137.6	5	28.4	43
1954	3.15	9.7	13.55	8	239.3	5	48.7	25
1955	4.52	20.6	14.58	1	273.1	5	45.9	22
1956	5.51	44.5	17.98	1	294.5	8	32.3	23
1957	5.88	13.4	25.47	8	446.3	6	23.4	95
1958	3.57	14.8	11.97	8	441.8	3	13.8	18
1959	2.97	13.1	18.85	8	283.3	4	29.8	27
1960	5.27	54.1	38.24	8	526.8	6	93.1	45
1961	4.96	55.5	35.66	8	494.7	12	63.1	234
1962	5.98	27.6	15.55	8	375.3	7	58.8	401
1963	6.81	60.9	26.55	8	352.8	4	42.6	315
1964	6.96	64.5	24.94	8	391.3	28	43.4	432
1965	7.09	28.9	24.18	8	481.8	12	18.8	228
1966	7.78	26.4	29.77	8	328.4	6	16.7	96
1967	5.91	31.5	38.88	8	266.3	7	27.8	2
1968	5.88	33.7	29.81	8	383.4	9	56.3	7
1969	5.16	34.8	57.58	8	247.8	7	45.9	5
1970	5.49	31.5	55.74	8	324.6	12	34.3	3
1971	3.06	26.1	46.28	8	268.3	23	28.7	34
1972	2.18	21.7	45.36	8	248.1	44	13.1	29
1973	2.75	22.1	73.96	8	281.2	126	38.2	12

TABLE MC 15, WORKSHEET 1--ZINC EXPORTS

DATE	ZINC ORE AND CONCENTRATES (TONS) (1)	RECOVERABLE ZINC (TONS) (2)	ZINC PRODUCTS (TONS) (3)	ZINC OXIDE (TONS) (4)	ZINC CONTENT OF OXIDE (TONS) (5)	TOTAL (2)+(3)+(5) (TONS) (6)
1955			43783	2649	2119	45902
1956	854	726	29484	2748	2198	32328
1957	7	6	20912	3144	2515	23433
1958			11754	2543	2034	13788
1959	1	1	27011	2516	2013	29025
1960	13	11	91414	2137	1710	93135
1961	1670	1420	59891	2183	1746	63057
1962	136	116	48265	2061	1649	50029
1963	17	14	40179	2962	2370	42563
1964	39	33	41399	2435	1948	43380
1965			16676	2660	2128	18804
1966			13835	3633	2906	16741
1967			24199	3440	2752	26951
1968			53352	3640	2912	56264
1969			42862	3779	3023	45885
1970			29285	6326	5061	34266
1971			15347	6684	5347	20694
1972			8189	6172	4938	13127
1973			24878	7638	6110	30988

TABLE MC-16

TABLE MC 16--METALS EXPORTS, VALUED AT 1967 PRICE WEIGHTS

(MILLIONS OF DOLLARS)

DATE	IRON ORE (1)	NICKEL (2)	MOLYBDENUM (3)	CHROMIUM (4)	COPPER (5)	LEAD (6)	ZINC (7)	BAUXITE (8)	ALL EXPORTS (9)
1870					2.9		.1		3.0
1871					3.2		.1		3.3
1872					.4		.0		.5
1873					.4		.0		.4
1874					.3		.0		.3
1875					2.8		.0		2.8
1876					5.1		.1		5.2
1877					4.8		.2		5.0
1878					4.2		.3		4.6
1879					6.1		.2		6.5
1880					1.7		.2		1.9
1881					2.6		.2		2.8
1882					1.5		.2		1.7
1883					10.9		.1		11.1
1884					23.2		.0		23.6
1885					25.7		.1		26.1
1886					14.7		.3		15.2
1887					13.8		.0		14.1
1888					26.0		.0		26.4
1889					25.0		.3		25.7
1890					13.9		.8		14.9
1891					40.7		1.1		42.4
1892					32.9		1.1		34.5
1893					64.5		.6		65.9
1894		.4			57.4		.3		58.4
1895		.4			46.6		.2		47.4
1896		.9			96.3		1.8		99.6
1897		1.4			98.3		3.3		103.6
1898		1.8			101.4		3.1		106.9
1899	.4	1.6			85.4		4.6		92.1
1900	.5	1.9			118.3	21.2	8.7		150.9
1901	.6	1.9			71.3	21.6	6.1		101.8
1902	.9	1.1			124.6	17.5	8.2		152.6
1903	.8	.8			109.5	18.1	6.1		134.6
1904	2.1	2.4			193.2	18.7	7.1		223.9
1905	2.1	3.1			187.8	14.8	6.1		213.5
1906	2.6	3.4			160.5	10.9	8.5		186.3
1907	2.8	2.8			184.9	12.4	5.7		208.9
1908	3.1	3.2			232.9	17.7	6.4		263.8
1909	4.6	3.9			239.7	18.7	4.8		272.2
1910	7.4	4.9			246.6	16.3	5.4		281.1
1911	7.6	6.1			277.0	23.5	5.7		322.6
1912	11.9	8.3			274.3	15.7	6.0		316.8
1913	10.3	9.4			325.9	11.1	5.2		362.5
1914	5.5	8.9			293.1	18.5	14.0		348.6
1915	7.0	8.5			233.8	27.0	22.7	.2	299.6
1916	11.7	10.8			269.0	23.7	31.8	.2	347.6
1917	11.2	7.1			385.6	20.4	34.7	.3	459.8
1918	12.5	5.7			254.6	21.6	16.8	.2	311.8
1919	9.9	1.2			176.0	10.9	22.2	.2	220.7
1920	11.3	.4			212.8	5.6	14.8	.3	245.4
1921	4.4	.1			214.4	7.4	.9	.1	227.6
1922	6.0	2.6			248.3	9.1	6.8	.2	273.2
1923	11.1	.2			277.2	13.8	9.9	.9	312.7
1924	5.9	.4			374.8	20.8	13.6	.9	415.3
1925	6.2	.6	.5		357.8	23.7	24.9	.9	413.9
1926	9.6	.5	.8		316.8	18.5	22.8	1.8	368.3
1927	8.9	.6	1.5		344.5	28.2	16.8	1.4	401.1
1928	12.7	.6	2.5		357.2	26.6	7.4	1.3	408.3
1929	12.9	.7	3.3		328.9	17.7	5.8	1.5	362.9
1930	7.4	.8	3.8		248.3	12.4	2.9	1.2	268.8
1931	4.4	.5	3.4		163.9	6.6	1.4	1.8	181.2
1932	.8	.6	2.8		98.1	6.4	1.8	.3	110.8
1933	1.5	.4	7.5		107.1	6.8	1.1	.3	123.9
1934	6.1	1.2	11.5		200.5	2.7	2.1	.7	224.7
1935	6.5	.9	12.5		196.8	3.3	1.4	1.2	221.8
1936	6.3	1.8	19.2		166.5	5.6	1.1	1.2	201.7
1937	12.5	2.8	32.1		220.8	6.8	1.6	1.8	276.1
1938	5.9	2.9	27.4		267.3	11.3	1.4	.8	317.8
1939	10.5	4.7	33.5		273.9	17.5	2.5	.7	343.3
1940	13.8	5.4	10.8		291.1	8.8	13.9	1.2	334.2
1941	18.9	3.1	12.5		103.9	7.4	15.6	2.8	163.5
1942	24.9	3.9	19.8		142.1	5.8	21.8	3.4	220.8
1943	24.8	5.2	16.5		264.3	3.5	16.6	6.1	336.3
1944	21.4	4.5	9.8	0	158.6	7.4	4.5	2.4	208.7
1945	20.4	2.8	4.7	.2	88.5	3.3	3.8	1.8	123.9
1946	15.8	3.7	.9	.8	64.5	.2	10.5	1.5	96.3
1947	27.9	5.5	4.9	.8	131.8	.4	20.4	1.6	191.8
1948	38.6	4.8	6.8	.8	138.4	.2	12.6	1.8	193.5
1949	24.8	2.2	8.7	.8	125.5	.6	11.2	.7	173.8
1950	25.3	1.7	10.2	.8	122.6	.8	4.2	.8	165.8
1951	43.8	2.2	6.1	.8	185.1	.4	8.7	1.6	168.1
1952	50.8	3.5	10.1	.8	136.3	.6	10.8	.7	212.9
1953	42.2	7.1	11.5	0	91.9	1.8	4.3	.5	158.5
1954	31.2	7.8	22.2	0	159.9	1.8	7.3	.3	228.9
1955	46.8	14.8	23.9	.8	182.4	1.8	6.9	.3	274.2
1956	54.7	31.9	29.5	.8	196.7	1.6	4.8	.3	319.6
1957	49.6	9.6	41.8	0	298.1	1.2	3.5	1.1	404.9
1958	35.4	10.8	19.6	0	295.1	.6	2.1	.2	363.1
1959	29.5	9.4	30.9	0	135.8	.8	4.3	.3	211.1
1960	52.3	38.8	49.6	0	351.9	1.2	14.8	.5	508.3
1961	49.2	39.8	58.5	0	330.5	2.5	9.5	2.7	492.6
1962	58.5	19.8	25.5	0	250.7	1.4	7.5	4.6	368.1
1963	67.6	43.7	43.5	0	235.1	.8	6.4	3.6	400.7
1964	69.8	49.1	48.9	0	261.4	4.1	6.5	5.8	436.1
1965	78.3	15.8	39.5	0	268.4	2.5	2.8	2.6	401.2
1966	77.2	18.9	48.8	0	219.4	1.2	2.5	1.1	369.1
1967	58.6	22.6	49.2	0	177.9	1.4	4.1	.8	313.8
1968	58.3	24.2	47.6	0	236.1	1.9	8.4	.1	396.6
1969	51.2	25.8	94.4	0	165.8	1.4	6.9	.1	344.8
1970	54.5	22.6	91.4	0	216.8	2.5	5.1	.8	392.9
1971	38.4	18.7	75.9	0	173.9	4.7	3.1	.4	307.1
1972	28.8	15.6	74.4	0	165.7	9.1	2.8	.3	287.9
1973	27.3	15.8	121.3	0	187.8	26.8	4.5	.1	382.9

TABLE MC 17--METALS, NET IMPORTS

DATE	IRON ORE (MIL TON) (1)	MANGANESE ORE (THOU TON) (2)	NICKEL (THOU TON) (3)	MOLYBDENUM (THOU LBS) (4)	TUNGSTEN (THOU LBS) (5)	CHROMIUM (THOU TON) (6)	COPPER (THOU TON) (7)	LEAD (THOU TON) (8)	ZINC (THOU TON) (9)	BAUXITE (THOU TON) (10)	TIN (THOU TON) (11)	GOLD (MIL OZ) (12)	SILVER (MIL OZ) (13)
1870	.0	1.6	.00			.2	-3.8	45	9		3.5	-1.0	-7.6
1871	.0	1.2	.01			.4	-4.5	47	9		5.5	-2.9	-13.2
1872	.0	1.4	.01			.2	1.7	39	11		5.6	-2.0	-19.3
1873	.0	1.1	.00			.2	5.3	38	9		4.8	-1.8	-20.8
1874	.1	.9	.00			.3	.1	23	5		5.4	-.7	-18.6
1875	.1	.2	.00			.3	-3.5	17	5		4.8	-2.6	-14.5
1876	.0	.5	.00			.3	-6.6	7	2		4.5	-1.1	-15.1
1877	.0	1.0	.00			.5	-6.6	7	0		4.7	.0	-12.6
1878	.0	.7	.01			.4	-6.2	4	-1		6.2	.2	-7.1
1879	.3	2.1	.01			.5	-9.2	1	0		6.8	.0	-5.2
1880	.5	2.4	.05			.7	.3	4	5		13.5	3.7	-1.1
1881	.8	1.9	.03			.9	-3.4	2	2		8.1	4.7	-5.5
1882	.6	1.0	.10			.5	-1.9	3	10		8.8	.1	-7.6
1883	.5	1.5	.09			.4	-15.8	3	10		11.3	.3	-8.7
1884	.5	.7	.10			1.6	-33.3	2	3		11.0	-.9	-10.4
1885	.4	1.9	.05			.3	-36.5	3	3		10.2	.9	-16.2
1886	1.0	2.0	.13			1.8	-19.5	9	2		11.9	-1.1	-11.6
1887	1.2	1.8	.20			.9	-19.1	4	6		12.5	1.6	-9.2
1888	.6	1.3	.15			2.2	-36.5	1	3		13.4	1.2	-13.4
1889	.9	4.8	.17			2.6	-35.7	2	1		14.4	-2.4	-19.2
1890	1.3	38.3	.40			2.1	-18.8	15	-3		14.8	-.2	-13.1
1891	.9	32.3	.40			2.0	-54.6	22	-6		16.9	-3.3	-4.6
1892	.8	65.6	.45			2.2	-45.4	28	-6		18.6	-.0	-14.7
1893	.5	76.3	1.24			2.9	-90.9	31	-2		26.0	-4.2	-22.4
1894	.2	50.0	.3			1.8	-82.1	36	0		7.1	-.2	-58.1
1895	.5	96.4	1.5			2.6	-64.3	77	1		20.2	-1.5	-40.9
1896	.7	35.3	1.2			3.8	-138.1	24	-10		21.2	-3.8	-46.6
1897	.5	134	.9			5.2	-136.6	24	-18		21.4	2.2	-51.6
1898	.2	129	3.5			7.0	-137.2	9	-18	1	27.1	5.1	-40.9
1899	.6	211	2.2			6.8	-89.7	5	-28	7	28.6	2.5	-42.4
1900	.8	287	3.2			7.4	-124.4	-5	-56	9	28.7	-.2	-34.6
1901	.9	186	9.1			8.5	-26.6	7	-39	18	30.9	.6	-46.7
1902	1.1	264	15.5			16.6	-109.8	23	-53	16	33.9	.2	-48.7
1903	.9	164	17.0			9.6	-85.0	18	-39	15	37.4	-.1	-37.1
1904	.3	122	6.5			10.2	-199.1	22	-45	15	35.3	.9	-37.6
1905	.6	288	11.2			22.9	-176.7	30	-32	12	38.6	-1.9	-35.1
1906	.8	248	12.2			18.2	-128.4	31	-35	18	41.2	2.8	-31.8
1907	.9	234	5.4			17.6	-151.0	20	0	25	35.0	3.1	-20.9
1908	.5	200	4.0			11.7	-240.8	26	-22	22	33.4	3.7	-24.8
1909	1.2	238	5.7			16.7	-200.0	23	18	19	41.5	-2.3	-22.5
1910	1.8	271	9.3			16.2	-196.9	30	-9	16	45.4	-3.6	-18.6
1911	1.0	198	3.5			15.8	-247.4	-24	-20	43	44.3	2.5	-34.8
1912	.9	337	11.6		1318	22.7	-205.6	8	-9	26	49.5	-.4	-28.8
1913	1.5	387	10.6		718	27.4	-283.4	3	-12	21	43.9	-.4	-49.6
1914	.8	317	5.1		478	31.4	-288.0	-62	-77	25	41.7	-2.2	-43.8
1915	.6	359	16.4		2842	32.1	-196.3	-79	-97	-13	48.8	1.2	-42.7
1916	.1	645	21.3		6357	48.7	-176.3	-80	-77	-18	60.5	25.7	-56.9
1917	-.2	706	27.9		7802	30.3	-308.3	-21	-160	-14	62.7	8.7	-36.7
1918	-.5	550	28.7		18800	42.1	-94.9	-6	-89	-16	68.2	1.0	-183.5
1919	-.5	373	15.8		15053	25.8	-51.0	18	-131	-12	43.9	-14.1	-132.9
1920	.1	672	22.9	.0	3118	63.1	-83.1	71	-71	21	66.3	4.6	-25.1
1921	-.1	440	1.7	.0	2582	34.4	-149.6	38	11	22	34.8	32.3	18.5
1922	.5	476	2.6	.2	2642	37.8	-113.6	34	-41	4	66.6	11.5	11.8
1923	1.6	469	17.1	.0	79	54.5	-79.5	72	-62	40	72.8	14.2	3.1
1924	1.5	566	15.1	.0	133	49.7	-177.3	41	-85	125	64.1	12.5	-53.6
1925	1.6	689	17.0	-.3	854	62.9	-213.1	5	-153	275	76.5	-6.5	-49.8
1926	1.7	827	18.3	-.5	2534	90.5	-88.9	55	-139	194	78.0	4.7	-36.4
1927	1.7	697	17.1	-.9	2170	93.4	-160.2	22	-98	235	72.5	.3	-36.2
1928	1.2	479	29.4	-1.5	2856	91.0	-146.6	25	-47	237	78.9	-18.9	-32.9
1929	1.8	744	40.5	-2.0	5974	133.4	0	28	-25	247	87.6	8.5	-36.5
1930	2.0	656	24.2	-2.3	3694	137.2	45.1	16	4	305	66.0	13.5	-29.6
1931	1.8	563	14.4	-1.9	168	89.3	45.1	20	-7	218	56.4	7.0	7.5
1932	.5	124	8.6	-1.7	92	37.4	47.8	2	-8	178	40.8	-21.6	20.6
1933	.7	176	21.3	-4.6	310	48.9	-14.8	-22	-1	128	61.2	-8.4	117.6
1934	.8	382	19.3	-6.8	846	86.8	-86.8	0	1	103	52.8	32.4	178.8
1935	.8	430	32.9	-7.5	812	108.8	-36.7	7	6	97	55.9	49.7	520.0
1936	1.5	911	45.1	-11.7	3586	136.2	-60.5	-4	5	217	68.2	31.9	376.5
1937	1.2	1021	45.1	-19.6	5562	232.6	-52.8	10	37	353	72.9	45.3	176.5
1938	1.5	542	22.1	-16.7	162	147.9	-149.3	7	15	384	48.1	56.4	514.1
1939	1.3	702	51.7	-20.4	1486	133.4	-77.4	0	47	455	66.6	102.1	178.8
1940	1.1	1436	76.3	-6.6	5610	276	68.7	238	77	527	72.3	135.5	156.5
1941	.4	1715	101.9	-7.6	11522	418	577.6	341	177	947	103.1	28.1	117.6
1942	-1.8	1583	108.9	-10.8	14326	368	550.6	461	208	590	56.3	9.0	101.3
1943	-2.0	1512	115.2	-8.5	19446	348	318.6	299	408	1013	46.2	2.0	-6.2
1944	-1.7	1316	112.0	-3.6	18396	318	546.9	279	399	345	59.2	-24.1	-229.4
1945	-.9	1311	104.6	-2.7	4774	338	719.3	281	410	581	55.6	-3.0	-122.4
1946	1.2	1515	87.4	-.6	6070	283	298.6	159	276	723	54.6	8.9	26.4
1947	2.1	1298	73.0	-3.0	6018	414	211.9	223	194	1701	59.2	53.3	52.2
1948	3.0	1473	91.3	-4.1	7548	377	290.9	343	244	2472	59.9	48.0	78.6
1949	5.0	1424	88.1	-5.3	6274	450	358.0	391	261	2672	47.2	19.6	69.9
1950	5.7	1925	88.9	-6.2	16148	488	468.0	534	372	2466	71.2	-10.6	140.0
1951	5.8	1903	90.2	-3.7	6376	535	324.7	256	296	2681	56.9	-15.7	106.1
1952	4.6	2204	113.9	-6.1	17416	640	410.3	625	429	3399	45.3	19.5	73.5
1953	6.9	3115	108.8	-7.0	28060	935	530.7	547	651	4187	54.0	.1	101.6
1954	12.6	2244	122.3	-13.4	24188	552	350.8	438	498	4963	54.4	.5	87.9
1955	19.0	2078	121.4	-14.4	20700	687	321.0	457	559	4960	59.8	2.8	73.3
1956	24.3	2239	98.5	-18.0	20860	815	301.2	472	662	5647	60.5	3.0	135.3
1957	28.7	3105	126.6	-25.4	14018	856	147.7	526	698	7003	54.9	3.0	162.6
1958	23.9	2453	76.0	-12.0	6542	474	54.5	574	583	7897	48.0	7.4	141.8
1959	32.6	2398	98.9	-18.9	5435	583	367.6	487	566	8122	46.0	8.6	58.4
1960	29.3	2544	48.9	-30.2	3525	520	-2.5	354	427	8694	52.0	9.5	35.0
1961	20.8	2098	71.5	-35.7	2123	498	-37.0	397	426	8972	50.0	-20.5	8.2
1962	27.5	1971	95.4	-15.6	4030	542	103.5	396	505	10184	46.8	-6.6	54.7
1963	26.5	2093	58.1	-26.5	3060	522	187.4	385	430	8897	44.9	-4.5	21.3
1964	35.4	2065	60.5	-24.9	3148	536	194.8	321	386	9748	37.3	-10.9	-59.6
1965	38.0	2575	142.1	-24.0	3618	569	121.3	338	507	10971	45.1	-33.8	8.9
1966	38.5	2554	114.6	-29.8	4298	699	255.1	429	716	11433	46.1	-11.9	-27.8
1967	38.7	2059	111.5	-28.8	1699	465	382.9	492	660	11592	53.5	-27.8	-12.3
1968	38.0	1828	114.3	-29.0	1743	407	326.6	423	723	10969	59.8	-15.6	-50.8
1969	35.5	1960	94.2	-57.6	1503	415	167.1	330	802	12155	55.0	5.4	-21.2
1970	39.4	1735	124.5	-53.7	1284	527	67.9	352	693	12617	55.2	5.5	31.1
1971	37.0	1914	115.9	-45.4	418	487	99.2	242	600	12292	50.0	5.6	40.2
1972	33.7	1620	152.3	-45.0	5739	396	167.5	304	742	11399	56.7	5.0	31.5
1973	40.5	1510	168.9	-73.5	10552	349	135.8	157	750	11228	50.3	2.1	119.1

TABLE MC-18

TABLE MC 18--METALS, NET IMPORTS, VALUED AT 1967 PRICE WEIGHTS

(MILLIONS OF DOLLARS)

DATE	IRON ORE (1)	MANGANESE ORE (2)	NICKEL (3)	MOLYBDENUM (4)	TUNGSTEN (5)	CHROMIUM (6)	COPPER (7)	LEAD (8)	ZINC (9)	BAUXITE (10)	TIN (11)	GOLD (12)	SILVER (13)
1870	.0	.0	.0			.0	-2.6	9.3	1.3		8.2	-36.6	-11.9
1871	.0	.0	.0			.0	-3.0	9.7	1.3		12.9	-101	-20.4
1872	.2	.0	.0			.0	1.1	5.0	1.7		13.1	-69.1	-29.9
1873	.5	.0	.0			.0	3.5	7.8	1.4		11.3	-61.3	-32.3
1874	.6	.0	.0			.0	.1	4.7	.7		12.7	-24.5	-28.8
1875	.6	.0	.0			.0	-2.3	3.5	.7		11.3	-90.2	-22.4
1876	.2	.0	.0			.0	-4.4	1.4	.3		10.6	-39.3	-23.3
1877	.3	.0	.0			.0	-4.4	1.4	.0		11.0	.5	-19.5
1878	.3	.0	.0			.0	-4.1	.8	-.1		14.5	6.9	-10.9
1879	2.8	.1	.0			.0	-6.1	.2	.0		16.0	1.7	-8.0
1880	4.9	.1	.0			.0	.2	.8	.7		31.7	130	-1.6
1881	7.7	.1	.1			.0	-2.3	.4	.2		19.0	165	-8.6
1882	5.9	.0	.1			.0	-1.2	.6	1.5		20.6	3.0	-11.9
1883	4.9	.0	.1			.0	-10.6	.6	1.5		26.5	10.3	-13.5
1884	4.9	.0	.1			.1	-22.2	.4	.5		25.8	-31.0	-16.0
1885	3.9	.1	.0			.0	-24.4	.6	.5		23.9	30.8	-25.2
1886	10.3	.1	.1			.1	-13.0	1.9	.3		27.9	-37.6	-18.1
1887	11.8	.0	.1			.0	-12.8	.8	1.0		29.3	56.2	-14.2
1888	5.9	.0	.1			.1	-24.4	.2	.4		31.4	43.3	-20.8
1889	8.4	.1	.1			.1	-23.8	.4	.1		33.8	-84.1	-29.7
1890	12.4	1.0	.3			.1	-12.6	3.1	-.4		34.7	-7.3	-20.2
1891	9.0	.9	.3			.1	-36.5	4.5	-.9		39.6	-115	-7.1
1892	8.0	1.8	.3			.1	-30.3	5.8	-.9		43.6	-.8	-22.8
1893	5.3	2.1	.9			.1	-60.7	6.4	-.3		61.0	-148	-34.6
1894	1.7	1.4	.2			.1	-54.9	7.4	.0		16.7	-7.6	-90.1
1895	5.2	2.6	1.1			.1	-43.0	15.9	.1		47.4	-51.0	-63.5
1896	6.7	1.0	.8			.1	-92.2	4.9	-1.5		49.7	-134	-72.2
1897	4.9	3.6	.6			.2	-91.2	4.9	-2.7		50.2	75.7	-80.1
1898	1.9	3.5	2.5			.3	-91.6	1.9	-2.7	.0	63.6	178	-63.5
1899	6.2	5.7	1.6			.3	-59.9	1.0	-4.2	.1	67.1	87.0	-65.6
1900	8.4	7.8	2.3			.3	-83.1	-1.0	-8.4	.1	67.3	-6.3	-53.6
1901	9.0	5.0	6.5			.3	-17.4	1.4	-5.9	.2	72.5	21.8	-72.4
1902	10.6	7.1	11.1			.6	-73.3	4.7	-7.9	.2	79.5	5.9	-63.1
1903	8.9	4.4	12.2			.4	-56.8	3.7	-5.8	.2	87.7	-3.6	-57.4
1904	2.8	3.3	4.7			.4	-133.0	4.5	-6.7	.2	82.8	29.8	-58.4
1905	6.3	7.8	8.0			.9	-118.0	6.2	-4.8	.1	90.6	-65.9	-54.3
1906	7.9	6.7	8.7			.7	-85.8	6.4	-5.3	.2	96.7	97.5	-49.2
1907	9.4	6.3	3.9			.7	-100.9	4.1	.0	.3	82.1	107	-32.5
1908	4.7	5.4	2.9			.5	-160.9	5.4	-3.2	.3	78.4	128	-38.5
1909	12.2	6.4	4.1			.6	-133.6	4.7	2.7	.2	97.4	-80.4	-34.8
1910	18.3	7.3	6.7			.6	-131.5	6.2	-1.3	.2	106.5	-127	-28.8
1911	10.3	5.4	2.6			.6	-165.3	-4.9	-3.0	.5	103.9	86.5	-54.0
1912	8.9	9.1	8.3		2.9	.9	-137.3	1.6	-1.4	.3	116.1	-14.2	-44.7
1913	15.4	10.5	7.6		1.6	1.1	-189.3	.6	-1.8	.2	103.0	-14.6	-77.0
1914	7.9	8.6	3.7		1.1	1.2	-192.4	-12.8	-11.6	.3	97.8	-77.0	-67.8
1915	6.2	9.7	11.8		6.3	1.2	-131.1	-16.3	-14.5	-.1	114.5	42.8	-66.2
1916	1.5	17.4	15.3		14.0	1.9	-117.8	-16.5	-11.6	-.2	141.9	898	-88.3
1917	-1.6	19.1	20.0		17.3	1.2	-205.9	-4.3	-23.9	-.2	147.1	306	-56.9
1918	-4.7	14.9	20.5		41.5	1.6	-63.4	-1.2	-13.3	-.2	160.0	35.6	-284.5
1919	-5.2	10.1	11.3		33.3	1.0	-34.1	3.7	-19.6	-.1	103.0	-494	-206.1
1920	1.3	18.2	16.4	.0	6.9	2.4	-55.5	14.6	-10.6	.2	155.5	161	-38.8
1921	-1.2	11.9	1.2	.0	5.7	1.3	-99.9	7.8	1.6	.3	81.6	1130	28.6
1922	5.3	12.9	1.9	.3	5.8	1.5	-75.9	7.0	-6.2	.0	156.2	403	18.2
1923	16.4	12.7	12.3	.0	.1	2.1	-53.1	14.8	-9.4	.5	170.8	498	4.7
1924	14.5	15.3	10.8	.0	.3	1.9	-118.4	8.4	-12.8	1.4	150.4	437	-83.2
1925	15.5	18.6	12.2	-.5	1.9	2.4	-142.4	1.0	-23.0	3.2	179.5	-227	-77.1
1926	16.7	22.4	13.3	-.8	5.6	3.5	-59.4	11.3	-20.8	2.2	183.0	166	-56.3
1927	17.1	18.8	12.3	-1.5	4.8	3.6	-107.0	4.5	-14.6	2.7	170.1	10.3	-56.2
1928	11.6	12.9	21.1	-2.5	6.3	3.5	-97.9	5.1	-7.0	2.7	185.1	-663	-51.1
1929	18.3	20.1	29.0	-3.3	13.2	5.1	0	5.8	-3.7	2.8	205.5	296	-56.5
1930	20.0	17.7	17.4	-3.8	8.1	5.3	30.1	3.3	.6	3.5	154.8	474	-46.0
1931	10.2	15.2	10.3	-3.1	.4	3.4	30.1	4.1	-1.1	2.5	132.3	246	11.7
1932	4.9	3.4	6.2	-2.8	.2	1.4	31.9	.4	-1.2	2.1	95.7	-755	31.9
1933	7.0	4.8	15.3	-7.5	.7	1.9	-9.9	-4.5	-.2	1.5	143.6	-294	182.4
1934	8.1	10.3	13.8	-11.1	1.9	3.1	-58.0	0	.1	1.2	123.9	1134	277.2
1935	8.2	11.6	23.6	-12.4	1.8	4.2	-24.5	1.4	.9	1.1	131.1	1739	806.0
1936	15.8	24.6	32.3	-19.2	7.9	5.2	-40.4	-.3	.8	2.5	160.0	1117	583.5
1937	11.7	27.6	32.3	-32.1	12.3	9.0	-35.3	2.1	5.5	4.1	171.0	1586	273.5
1938	15.2	14.7	15.8	-27.4	.4	5.7	-99.7	1.4	2.2	4.4	112.8	1974	796.9
1939	13.4	19.0	37.1	-33.4	3.3	5.1	-51.7	0	7.0	5.2	156.2	3574	277.2
1940	10.8	38.8	54.7	-10.8	12.4	10.6	45.9	49.0	11.6	6.1	169.6	4744	242.5
1941	4.1	46.4	73.1	-12.5	25.5	16.1	385.8	70.2	26.5	10.9	241.9	982	182.4
1942	-17.7	42.8	78.1	-17.8	31.6	14.2	367.8	95.0	31.2	6.8	132.1	316	157.0
1943	-20.8	40.9	82.6	-13.9	43.0	13.4	212.8	61.6	61.2	11.7	108.4	69.0	-9.7
1944	-16.9	35.6	90.3	-6.0	40.6	12.2	365.3	57.5	59.8	4.0	138.9	-845	-355.6
1945	-9.5	35.4	75.0	-4.4	10.5	13.0	480.5	57.9	61.5	6.7	130.4	-106	-189.6
1946	12.3	41.0	62.7	-.9	15.2	10.9	199.5	32.9	40.5	8.3	128.1	311	40.8
1947	20.7	35.1	52.3	-4.9	13.3	15.9	141.5	45.9	29.1	19.6	138.9	1866	81.0
1948	30.1	39.8	65.5	-6.8	16.7	22.2	194.3	70.7	36.6	28.5	140.5	1680	121.8
1949	49.4	38.5	63.2	-4.6	13.9	17.3	239.1	80.5	39.2	30.8	110.7	686	108.3
1950	56.3	52.0	63.7	-10.2	35.7	18.8	312.6	110.0	55.8	28.4	167.0	-372	217.0
1951	57.2	51.4	64.7	-6.1	14.1	20.6	216.9	52.7	44.4	30.9	133.5	-550	164.5
1952	46.0	59.6	74.5	-10.0	38.5	24.6	274.1	128.7	64.4	39.2	106.3	684	114.0
1953	68.0	84.2	78.0	-11.5	62.0	32.1	354.5	112.7	97.6	48.3	126.7	2.0	157.6
1954	125.5	60.7	87.7	-22.0	53.5	21.2	234.3	90.2	74.7	57.2	127.6	16.0	136.2
1955	188.3	56.2	87.0	-23.7	45.7	26.4	214.4	94.1	83.9	56.0	140.3	97	113.6
1956	246.9	60.5	70.6	-29.5	46.1	31.4	201.2	97.2	99.3	65.1	141.9	106	209.7
1957	284.7	83.9	90.8	-41.7	31.0	32.9	98.7	108.4	104.6	80.7	128.8	104	252.0
1958	237.4	66.3	54.5	-19.6	14.5	18.2	36.4	118.2	87.5	91.1	112.6	260	219.8
1959	323.7	64.8	70.9	-30.9	12.0	22.4	245.6	83.8	84.9	93.6	107.9	302	90.5
1960	291.0	68.8	35.1	-49.6	7.8	20.0	-1.7	72.9	64.0	100.2	122.0	333	54.3
1961	286.7	56.7	51.3	-58.5	4.7	19.2	-24.7	81.8	63.9	103.4	117.3	-719	12.7
1962	272.8	53.3	68.4	-25.5	8.9	20.9	69.1	81.6	75.8	117.4	109.8	-230	84.8
1963	262.8	56.6	41.7	-43.5	6.8	20.1	125.2	79.3	64.6	102.6	105.3	-159	33.0
1964	351.6	55.8	43.4	-40.9	7.0	20.6	130.1	68.1	57.9	112.4	87.5	-382	-92.4
1965	377.1	69.6	101.9	-39.3	8.0	21.9	81.0	69.6	76.1	126.5	105.8	-1183	13.8
1966	382.1	69.0	82.2	-48.8	9.5	26.9	170.4	88.4	107.4	131.8	108.2	-415	-43.1
1967	383.8	55.7	79.9	-47.3	3.8	17.9	255.8	101.4	99.0	133.7	125.5	-973	-19.1
1968	377.2	49.4	82.0	-47.6	3.9	15.7	218.2	87.1	108.4	126.5	140.3	-546	-78.7
1969	352.6	53.0	67.5	-94.4	3.3	16.0	111.6	90.3	120.3	140.1	129.0	189	-32.9
1970	390.9	46.9	89.3	-91.4	2.8	20.3	45.4	72.5	103.9	145.5	129.5	193	48.2
1971	367.4	51.7	83.1	-74.5	.9	18.7	66.3	49.9	90.0	141.7	117.3	196	62.3
1972	334.3	43.8	109.2	-73.8	12.7	15.2	111.9	62.6	111.3	131.4	133.0	175	48.8
1973	402.3	40.8	121.1	-120.5	23.3	13.4	90.7	32.3	112.5	129.5	118.0	74	184.6

TABLE MC 19--METALS CONSUMPTION

DATE	IRON ORE (MIL TON) (1)	MANGANESE (THOU TON) (2)	NICKEL (THOU TON) (3)	MOLYBDENUM (MIL LBS) (4)	COPPER (THOU TON) (5)	LEAD (THOU TON) (6)	ZINC (THOU TON) (7)	BAUXITE (THOU TON) (8)	TIN (THOU TON) (9)	GOLD (MIL OZ) (10)	SILVER (MIL OZ) (11)
1870			.0		10.3	64	8.6		3.5		
1871			.0		10.2	74	8.9		5.5		
1872			.0		15.7	79	11.1		5.6		
1873			.0		22.7	93	18.8		4.8		
1874			.0		19.7	87	18.1		5.4		
1875	4.0		.0		16.7	82	25.8		4.8		
1876			.0		14.7	78	23.6		4.5		
1877			.0		16.9	94	23.7		4.7		
1878			.0		17.9	99	24.6		6.2		
1879			.0		16.6	98	27.8		6.8		
1880	7.4	8.9	.1		30.5	106	37.6		13.5	.43	2.4
1881	7.7	7.4	.1		32.4	125	41.4		8.1	.43	2.4
1882	9.4	6.1	.1		43.5	143	53.9		8.8	.43	4.7
1883	8.7	8.4	.1		42.0	154	58.3		11.3	.66	4.7
1884	8.5	12.1	.1		39.2	148	54.3		11.0	.60	3.5
1885	7.8	27.9	.1		46.4	139	58.3		10.2	.46	3.5
1886	12.2	40.5	.3		71.6	157	74.1		12.5	.54	3.5
1887	10.7	35.8	.1		59.4	152	62.0		11.9	.54	3.5
1888	12.3	34.0	.3		76.5	161	77.7		13.4	.60	5.9
1889	14.4	31.9	.3		77.3	167	76.7		14.4	.57	5.9
1890	16.3	59.9	.5		111	160	80.6		14.8	.63	5.9
1891	15.5	57.4	.5		88.2	190	96.0		16.9	.63	7.1
1892	16.0	80.8	.5		128	192	108		18.6	.66	7.1
1893	11.6	84.9	1.3		75.7	175	101		26.0	.54	5.9
1894	11.6	57.1	.3		98.7	202	97.7		7.1	.43	7.1
1895	17.2	107	1.5		129	254	114		20.2	.54	8.2
1896	15.8	46.6	1.2		98.1	225	88.8		21.2	.46	7.1
1897	17.4	146	.9		117	231	109		21.4	.49	8.2
1898	20.7	147	3.5		150	240	130		27.1	.57	8.2
1899	25.5	222	2.2		206	238	140		28.6	.77	10.6
1900	26.7	300	3.2		178	283	113		28.7	.83	11.8
1901	29.4	199	9.1		191	286	147		30.9	.91	12.9
1902	35.9	272	15.5		276	350	155		33.9	1.03	16.5
1903	34.2	167	17.0		263	316	177		37.4	1.09	16.5
1904	30.2	126	6.5		241	337	200		35.3	1.00	17.6
1905	43.4	293	11.2		281	365	236		38.6	1.23	18.8
1906	49.4	256	12.2		343	396	200		41.2	1.54	17.6
1907	51.9	240	5.4		244	412	253		35.0	1.51	22.4
1908	32.5	207	4.0		240	336	212		33.4	1.17	20.0
1909	52.1	240	5.7		353	389	320		41.5	1.46	21.2
1910	55.2	274	9.3		375	399	316		45.4	1.66	23.5
1911	42.2	201	3.6		355	405	312		44.3	1.60	25.9
1912	55.0	339	11.6		410	409	376		49.5	1.74	22.4
1913	61.3	392	10.6		406	442	401		43.9	1.80	23.5
1914	40.6	320	5.1		351	476	338		41.7	1.11	22.4
1915	55.2	370	16.4	.2	568	442	491	287	49.8	1.14	23.5
1916	72.1	677	21.3	.2	739	485	626	407	60.5	1.46	22.4
1917	69.9	851	27.9	.3	697	543	554	555	62.7	1.51	16.5
1918	70.6	893	28.7	.9	831	572	547	590	68.2	1.57	27.1
1919	55.5	435	15.8	.3	457	457	418	365	43.9	2.66	25.9
1920	65.6	778	22.9	.0	527	567	517	542	66.3	2.43	18.8
1921	29.2	455	1.7	.0	305	469	268	162	34.8	1.00	29.4
1922	47.4	491	2.6	.2	448	519	431	314	66.6	1.54	31.8
1923	71.4	504	17.1	.0	650	604	548	563	72.8	1.71	28.2
1924	53.9	629	15.1	.3	677	635	553	473	64.1	1.57	24.7
1925	64.4	799	17.0	.8	701	688	558	592	76.5	1.51	29.4
1926	68.4	979	18.9	.9	785	755	635	586	78.0	1.49	29.4
1927	64.3	747	17.9	1.4	711	695	621	556	72.5	1.29	28.2
1928	66.4	531	29.9	1.8	804	702	648	612	78.9	1.29	24.7
1929	75.2	812	40.7	1.9	889	727	699	613	87.6	1.20	30.6
1930	55.3	731	24.4	1.5	633	575	599	636	66.0	.74	27.1
1931	30.5	607	14.8	1.3	451	399	403	414	56.4	.29	24.7
1932	13.2	144	8.8	.7	260	275	277	274	40.8	-.31	14.1
1933	21.7	197	21.0	1.2	339	313	383	282	61.2	-.29	10.6
1934	26.5	412	19.5	2.6	323	333	440	272	52.8	-1.77	11.8
1935	35.5	460	33.5	3.4	441	389	524	342	55.9	-.91	5.9
1936	51.8	347	45.2	6.3	656	490	581	597	68.2	-.09	18.8
1937	62.7	1066	45.9	10.5	695	551	663	778	72.9	.09	28.2
1938	32.4	570	22.4	9.0	407	400	532	695	48.1	.0	20.0
1939	53.4	735	51.9	12.0	715	500	631	830	66.6	.20	44.7
1940	80.3	1480	77	18.8	1009	800	742	966	72.3	.37	44.7
1941	94.4	1803	91	30.7	1642	970	926	1721	103.1	1.06	72.9
1942	104.1	1774	96	55.6	1608	1110	976	2518	56.3	1.34	101.2
1943	100.5	1717	101	45.5	1502	850	1152	4761	46.2	2.46	117.6
1944	99.9	1564	97	35.8	1504	810	1118	3460	59.2	2.77	120.8
1945	88.2	1493	96	29.9	1415	760	1024	2433	55.6	3.11	125.9
1946	72.2	1659	80	16.2	1391	542	845	1889	54.6	4.40	87.1
1947	96.1	1430	81	19.2	1286	744	832	2564	59.2	1.40	98.8
1948	100.5	1504	94	25.5	1214	745	874	2725	59.9	1.29	104.7
1949	89.2	1550	68	18.0	1072	579	854	2678	47.2	3.11	88.2
1950	106.6	2059	100	38.3	1447	885	995	3325	71.2	2.80	110.6
1951	114.8	2008	87	34.2	1304	678	977	3946	56.9	1.97	104.7
1952	100.6	2319	101	36.6	1360	782	1095	4228	45.3	2.74	96.5
1953	122.1	3273	106	46.8	1435	784	1199	5628	54.0	2.14	105.9
1954	94.2	2450	95	50.6	1235	763	968	6428	54.4	1.26	85.9
1955	125.0	2365	110	50.3	1336	810	1074	6989	59.8	1.31	101.2
1956	125.2	2584	128	39.2	1367	743	1204	7751	60.5	1.40	100.0
1957	129.4	3471	122	31.7	1239	703	1229	7633	54.4	1.46	95.3
1958	91.9	2780	79	30.3	1157	707	995	7034	48	1.83	85.5
1959	93.7	2627	113	33.0	1183	672	991	8619	46	2.52	101.0
1960	108.0	2624	108	39.7	1148	582	961	8883	52	3.00	102.0
1961	99.3	2144	119	31.1	1237	696	890	8621	50	2.77	105.5
1962	99.6	1996	119	35.0	1352	733	1006	10577	55	3.58	110.4
1963	112.5	2104	124	39.3	1423	730	959	11318	55	2.92	110.0
1964	132.3	2091	147	40.2	1495	740	961	12546	58	4.80	123.0
1965	131.9	2604	172	53.3	1526	716	1118	13534	59	5.28	137.0
1966	134.0	2568	188	61.9	1593	815	1288	14084	60	6.06	183.7
1967	127.4	2072	174	52.8	1320	779	1289	14503	58	6.29	171.0
1968	131.7	1839	159	64.2	1576	857	1252	14097	59	6.60	145.3
1969	140.2	1968	142	45.4	1683	943	1355	15580	58	7.11	141.5
1970	131.6	1740	156	54.7	1585	881	1227	15646	53	5.97	128.4
1971	116.2	1914	129	52.5	1623	917	1104	15619	52	6.93	129.1
1972	126.9	1621	159	57.2	1901	987	1220	15375	54	7.29	151.1
1973	146.9	1510	198	61.6	1901	1122	1228	16642	58	6.71	195.9

TABLE MC-20

TABLE MC 20--METALS CONSUMPTION, VALUED AT 1967 PRICE WEIGHTS

(MILLIONS OF DOLLARS)

DATE	IRON ORE (1)	MANGANESE (2)	NICKEL (3)	MOLYBDENUM (4)	COPPER (5)	LEAD (6)	ZINC (7)	BAUXITE (8)	TIN (9)	GOLD (10)	SILVER (11)	ALL METALS BUT AG+AL (12)	ALL METALS (13)
1870					7	13	1		8			57	64
1871			.0		7	15	1		13			70	78
1872			.0		10	16	2		13			80	90
1873			.0		15	19	3		11			93	104
1874			.0		13	18	3		13			90	100
1875	40		.0		11	17	4		11			83	93
1876					10	16	4		11			77	86
1877			.0		11	19	4		11			87	98
1878			.0		12	20	4		15			97	109
1879			.0		11	20	4		16			99	111
1880	73	.2	.0		20	22	6		32	15	4	153	172
1881	76	.2	.1		22	26	6		19	15	4	149	168
1882	93	.2	.1		29	29	8		21	15	7	181	203
1883	86	.2	.1		28	32	9		27	23	7	182	212
1884	84	.3	.1		26	30	8		26	21	5	175	202
1885	77	.3	.0		31	29	9		24	16	5	170	192
1886	121	1.1	.2		48	32	11		29	19	5	243	267
1887	106	1.0	.1		40	31	9		28	19	5	215	240
1888	122	.9	.2		51	33	12		31	21	9	250	281
1889	143	.9	.2		52	34	12		34	28	9	275	304
1890	162	1.6	.4		74	33	12		35	22	9	318	349
1891	154	1.6	.4		59	39	14		40	22	11	308	341
1892	159	2.2	.4		86	40	16		44	23	11	346	380
1893	115	2.3	.9		51	36	15		61	19	9	281	309
1894	116	1.5	.2		66	42	15		17	15	11	256	282
1895	171	2.9	1.1		86	52	17		47	19	13	378	409
1896	157	1.3	.9		66	46	13		50	16	11	334	361
1897	173	3.9	.6		78	48	16		50	17	13	369	399
1898	205	4.0	2.5		100	49	20		64	20	13	445	477
1899	253	6.0	1.6		138	49	21		67	27	16	535	579
1900	265	8.1	2.3		119	58	17		67	29	18	537	584
1901	292	5.4	6.5		128	59	22		72	32	20	585	637
1902	356	7.4	11.1		184	72	23		80	36	26	734	795
1903	339	4.5	12.2		176	65	27		88	38	26	711	775
1904	388	3.4	4.7		161	69	30		83	35	27	651	713
1905	431	7.9	8.8		188	75	35		91	41	29	835	908
1906	498	6.9	8.7		229	82	38		97	54	27	943	1024
1907	515	6.5	3.9		163	85	38		82	53	35	893	981
1908	322	5.6	2.9		160	69	32		78	41	31	671	743
1909	517	6.5	4.1		236	80	48		97	51	33	989	1073
1910	548	7.4	6.7		251	82	47		107	58	36	1048	1143
1911	419	5.4	2.6		237	83	47		104	56	40	894	994
1912	575	9.2	8.3		274	84	56		116	61	35	1124	1219
1913	608	10.6	7.6		271	91	68		103	63	36	1152	1251
1914	403	8.6	3.7		234	98	51		98	39	35	896	970
1915	548	10.8	11.8	.3	379	91	74	3.3	114	48	36	1232	1308
1916	715	18.3	15.3	.3	494	108	94	4.7	142	51	35	1583	1669
1917	693	23.0	20.0	.5	466	112	83	6.4	147	53	26	1551	1629
1918	788	24.1	28.6	1.5	555	118	82	6.8	168	55	42	1668	1765
1919	551	11.8	11.3	.5	385	94	63	4.2	103	93	40	1143	1277
1920	651	21.0	16.4	.0	352	117	78	6.2	156	85	29	1396	1511
1921	298	12.3	1.2	.0	204	97	48	1.9	82	35	46	727	808
1922	470	13.3	1.9	.3	299	107	65	3.6	156	54	49	1116	1220
1923	708	13.6	12.3	.0	434	124	82	6.5	171	68	44	1552	1656
1924	535	17.0	10.8	.5	452	131	93	5.4	150	55	38	1385	1478
1925	639	21.6	12.2	1.3	468	142	84	6.8	179	51	46	1554	1653
1926	679	26.5	13.6	1.5	524	156	95	6.7	183	52	46	1685	1782
1927	638	20.2	12.8	2.3	475	143	93	6.4	178	45	44	1561	1650
1928	659	14.4	21.4	3.8	537	145	97	7.8	185	45	38	1668	1752
1929	746	21.9	29.2	3.1	594	158	105	7.0	206	42	47	1861	1951
1930	549	19.4	17.5	2.5	423	118	90	7.3	155	26	42	1382	1450
1931	383	16.4	10.6	2.1	301	82	60	4.8	132	10	38	913	961
1932	131	3.9	6.3	1.1	174	57	42	3.2	96	-11	22	513	524
1933	215	5.3	15.1	2.8	226	64	57	3.2	144	-18	16	733	739
1934	263	11.1	14.8	4.3	216	69	66	3.1	124	-62	18	770	726
1935	352	12.4	24.0	5.6	295	80	79	3.9	131	-32	9	983	960
1936	514	25.6	32.4	10.3	438	101	87	6.9	160	-3	29	1375	1402
1937	622	28.8	32.9	17.2	464	114	99	8.9	171	3	44	1558	1605
1938	321	15.4	16.1	14.8	272	82	80	8.0	113	0	31	923	954
1939	530	19.9	37.2	19.7	478	103	95	9.5	156	7	69	1448	1524
1940	797	40.8	55.2	30.8	674	165	111	11.1	170	13	69	2053	2136
1941	936	46.7	65.3	50.4	1097	200	139	19.8	242	37	113	2798	2948
1942	1033	48.8	68.8	91.2	1874	229	146	29.8	132	47	157	2851	3055
1943	997	46.4	72.4	74.6	1883	175	173	54.8	188	86	182	2785	2973
1944	991	42.3	69.6	58.7	1885	167	168	39.8	139	97	186	2679	2962
1945	875	40.4	68.8	49.8	945	157	154	28.8	138	109	195	2447	2751
1946	716	44.8	57.4	26.6	929	112	127	21.7	128	154	135	2162	2451
1947	953	38.7	58.1	31.5	859	153	125	29.5	139	49	153	2387	2589
1948	997	43.4	67.4	41.9	811	153	131	31.3	141	45	162	2417	2624
1949	885	41.9	48.8	29.5	716	119	128	30.8	111	109	137	2118	2356
1950	1057	55.7	71.7	62.8	967	182	149	38.2	167	98	171	2751	3021
1951	1139	54.3	62.4	56.1	871	140	147	45.4	133	69	162	2648	2879
1952	998	62.7	72.4	60.8	908	161	164	48.6	186	96	158	2582	2827
1953	1211	88.5	76.8	76.7	959	162	180	64.7	127	75	164	2944	3183
1954	934	66.2	68.1	83.8	825	157	145	73.9	128	44	133	2481	2758
1955	1240	63.9	78.9	82.4	892	167	161	88.4	148	46	157	2986	3189
1956	1242	69.8	91.8	64.2	913	153	181	89.1	142	49	155	2946	3158
1957	1284	93.8	87.5	52.8	828	145	184	87.8	128	51	148	2889	3088
1958	912	75.1	56.7	49.7	773	146	149	88.9	113	64	133	2354	2551
1959	930	71.8	81.8	54.8	798	138	149	99.1	108	84	157	2428	2665
1960	1071	78.9	77.4	65.8	767	128	129	102.2	122	105	158	2525	2788
1961	985	58.8	85.3	51.1	826	143	134	99.1	117	97	164	2499	2768
1962	988	54.8	85.3	57.3	903	151	151	121.6	129	125	171	2648	2937
1963	1116	56.9	88.9	64.4	951	158	144	138.2	129	102	171	2838	3103
1964	1312	56.5	105.4	65.9	999	152	144	144.3	136	168	191	3116	3474
1965	1388	78.4	123.3	67.5	1019	147	168	155.6	138	185	212	3218	3615
1966	1329	69.4	134.8	101.6	1064	168	193	162.8	141	212	205	3363	3868
1967	1264	56.8	124.8	86.6	882	168	181	166.8	136	228	265	3058	3543
1968	1386	49.7	114.8	105.3	1053	177	198	162.1	138	231	225	3293	3749
1969	1391	53.2	181.8	74.5	1124	194	203	179.2	136	249	219	3457	3925
1970	1385	47.8	111.9	89.7	1059	181	184	179.9	124	289	199	3283	3691
1971	1153	51.7	92.5	86.1	1084	189	166	179.6	122	243	288	3123	3566
1972	1259	43.8	114.8	93.8	1278	203	183	176.8	127	255	234	3478	3968
1973	1457	48.8	142.8	101.8	1278	231	184	191.4	136	235	304	3754	4292

TABLE MC 21--PER CAPITA VALUE OF METALS CONSUMPTION

(DOLLARS, 1967 PRICE WEIGHTS)

DATE	IRON ORE (1)	MANGANESE (2)	NICKEL (3)	MOLYBDENUM (4)	COPPER (5)	LEAD (6)	ZINC (7)	BAUXITE (8)	TIN (9)	GOLD (10)	SILVER (11)	ALL METALS BUT AG+AU (12)	ALL METALS (13)
1870			.0		.2	.3	.0		.2			1.4	1.6
1871			.0		.2	.4	.0		.3			1.7	1.9
1872			.0		.2	.4	.0		.3			1.9	2.1
1873			.0		.4	.4	.1		.3			2.2	2.4
1874			.0		.3	.4	.1		.3			2.0	2.3
1875	.9		.0		.2	.4	.1		.2			1.8	2.1
1876			.0		.2	.3	.1		.2			1.7	1.9
1877			.0		.2	.4	.1		.2			1.8	2.1
1878			.0		.2	.4	.1		.3			2.0	2.3
1879			.0		.2	.4	.1		.3			2.0	2.3
1880	1.5	.0	.0		.4	.4	.1		.6	.3	.1	3.0	3.4
1881	1.5	.0	.0		.4	.5	.1		.4	.3	.1	2.9	3.3
1882	1.4	.0	.0		.6	.6	.2		.4	.3	.1	3.4	3.8
1883	1.6	.0	.0		.5	.6	.2		.5	.4	.1	3.4	3.9
1884	1.5	.0	.0		.5	.6	.1		.5	.4	.1	3.2	3.6
1885	1.4	.0	.0		.5	.5	.2		.4	.3	.1	3.0	3.4
1886	2.1	.0	.0		.8	.6	.2		.5	.3	.1	4.2	4.6
1887	1.8	.0	.0		.7	.5	.2		.5	.3	.1	3.6	4.1
1888	2.0	.0	.0		.8	.5	.2		.5	.3	.2	4.1	4.6
1889	2.3	.0	.0		.8	.6	.2		.5	.3	.1	4.5	4.9
1890	2.6	.0	.0		1.2	.5	.2		.6	.3	.1	5.0	5.5
1891	2.4	.0	.0		.9	.6	.2		.6	.3	.2	4.8	5.3
1892	2.4	.0	.0		1.3	.6	.2		.7	.4	.2	5.3	5.8
1893	1.7	.0	.0		.8	.5	.2		.9	.3	.1	4.2	4.6
1894	1.7	.0	.0		1.0	.6	.2		.2	.2	.2	3.7	4.1
1895	2.5	.0	.0		1.2	.8	.2		.7	.3	.2	5.4	5.9
1896	2.2	.0	.0		.9	.7	.2		.7	.2	.2	4.7	5.1
1897	2.4	.1	.0		1.1	.7	.2		.7	.2	.2	5.1	5.5
1898	2.8	.1	.0		1.4	.7	.3		.9	.3	.2	6.0	6.5
1899	3.4	.1	.0		1.8	.7	.3		.9	.4	.2	7.2	7.7
1900	3.5	.1	.0		1.6	.8	.2		.9	.4	.2	7.1	7.7
1901	3.8	.1	.1		1.6	.8	.3		.9	.4	.3	7.5	8.2
1902	4.5	.1	.1		2.3	.9	.3		1.0	.5	.3	9.3	10.0
1903	4.2	.1	.2		2.2	.8	.3		1.1	.5	.3	8.8	9.6
1904	3.6	.0	.1		2.0	.8	.4		1.0	.4	.3	7.9	8.7
1905	5.1	.1	.1		2.2	.9	.4		1.1	.5	.3	10.0	10.8
1906	5.7	.1	.1		2.7	1.0	.4		1.1	.6	.3	11.0	12.0
1907	5.9	.1	.0		1.9	1.0	.4		.9	.6	.4	10.3	11.3
1908	3.6	.1	.0		1.8	.8	.4		.9	.5	.3	7.6	8.4
1909	5.7	.1	.0		2.6	.9	.5		1.1	.6	.4	10.9	11.9
1910	5.9	.1	.1		2.7	.9	.5		1.2	.6	.4	11.3	12.4
1911	4.5	.1	.0		2.5	.9	.5		1.1	.6	.4	9.6	10.6
1912	6.0	.1	.1		2.9	.9	.6		1.2	.6	.4	11.8	12.8
1913	6.3	.1	.1		2.8	.9	.6		1.1	.6	.4	11.8	12.9
1914	4.1	.1	.0		2.4	1.0	.5		1.0	.4	.3	9.0	9.8
1915	5.4	.1	.1	.0	3.8	.9	.7	.0	1.1	.4	.4	12.2	13.0
1916	7.0	.2	.1	.0	4.8	1.0	.9	.0	1.4	.5	.3	15.5	16.4
1917	6.7	.2	.2	.0	4.5	1.1	.8	.1	1.4	.5	.2	15.0	15.8
1918	6.8	.2	.2	.0	5.4	1.1	.8	.1	1.6	.5	.4	16.2	17.1
1919	5.3	.1	.1	.0	2.9	.9	.6	.0	1.0	.9	.4	10.9	12.2
1920	6.1	.2	.2	0.0	3.3	1.1	.7	.1	1.5	.8	.3	13.1	14.2
1921	2.7	.1	.0	0.0	1.9	.9	.4	.0	.8	.3	.4	6.7	7.4
1922	4.3	.1	.0	.0	2.7	1.0	.6	.0	1.4	.5	.4	10.1	11.1
1923	6.3	.1	.1	0.0	3.9	1.1	.7	.1	1.5	.5	.4	13.9	14.8
1924	4.7	.1	.1	.0	4.0	1.1	.7	.0	1.3	.5	.3	12.1	13.0
1925	5.5	.2	.1	.0	4.0	1.2	.7	.1	1.5	.5	.4	13.4	14.3
1926	5.8	.2	.1	.0	4.5	1.3	.8	.1	1.6	.4	.4	14.4	15.2
1927	5.4	.2	.1	.0	4.0	1.2	.8	.1	1.4	.4	.4	13.1	13.9
1928	5.5	.1	.2	.0	4.5	1.2	.8	.1	1.5	.4	.3	13.8	14.5
1929	6.1	.2	.2	.0	4.9	1.2	.9	.1	1.7	.3	.4	15.3	16.0
1930	4.5	.2	.1	.0	3.4	1.0	.7	.1	1.3	.2	.3	11.2	11.8
1931	2.4	.1	.1	.0	2.4	.7	.5	.0	1.1	.1	.3	7.4	7.7
1932	1.0	.0	.1	.0	1.4	.5	.3	.0	.8	-.1	.2	4.1	4.2
1933	1.7	.0	.1	.0	1.8	.5	.5	.0	1.1	-.1	.1	5.8	5.9
1934	2.1	.1	.1	.0	1.7	.5	.5	.0	1.0	-.5	.1	6.1	5.7
1935	2.8	.1	.2	.0	2.3	.6	.6	.0	1.0	-.3	.1	7.7	7.5
1936	4.0	.2	.3	.1	3.4	.8	.7	.1	1.2	-.0	.2	10.7	10.9
1937	4.8	.2	.3	.1	3.6	.9	.8	.1	1.3	.0	.3	12.1	12.5
1938	2.5	.1	.1	.1	2.1	.6	.6	.1	.9	0.0	.2	7.1	7.3
1939	4.0	.2	.3	.2	3.6	.8	.7	.1	1.2	.1	.5	11.1	11.6
1940	6.0	.3	.4	.2	5.1	1.2	.8	.1	1.3	.1	.5	15.5	16.1
1941	7.0	.4	.5	.4	8.2	1.5	1.0	.1	1.8	.3	.8	20.9	22.0
1942	7.6	.4	.5	.7	7.9	1.7	1.1	.2	1.0	.3	1.2	21.1	22.6
1943	7.3	.3	.5	.5	7.3	1.3	1.3	.4	.8	.6	1.3	19.7	21.7
1944	7.1	.3	.5	.4	7.2	1.2	1.2	.3	1.0	.7	1.3	19.3	21.3
1945	6.2	.3	.5	.3	6.7	1.1	1.1	.2	.9	.8	1.4	17.4	19.6
1946	5.0	.3	.4	.2	6.5	.8	.9	.2	.9	1.1	1.0	15.2	17.3
1947	6.6	.3	.4	.2	5.9	1.1	.9	.2	1.0	.3	1.1	16.5	17.9
1948	6.8	.3	.5	.3	5.5	1.0	.9	.2	1.0	.3	1.1	16.5	17.9
1949	5.9	.3	.3	.2	4.8	.8	.9	.2	.7	.7	.9	14.1	15.7
1950	6.9	.4	.5	.4	6.3	1.2	1.0	.3	1.1	.6	1.1	18.1	19.8
1951	7.4	.4	.4	.4	5.6	.9	.9	.3	.9	.4	1.0	17.1	18.6
1952	6.3	.4	.5	.4	5.8	1.0	1.0	.3	.7	.6	.9	16.4	17.9
1953	7.6	.6	.5	.5	6.0	1.0	1.1	.4	.8	.5	1.0	18.4	19.9
1954	5.7	.4	.4	.5	5.1	1.0	.9	.5	.8	.3	.8	15.2	16.3
1955	7.5	.4	.5	.5	5.4	1.0	1.0	.5	.8	.3	.9	17.5	18.7
1956	7.4	.4	.5	.4	5.4	.9	1.1	.5	.8	.3	.9	17.4	18.6
1957	7.5	.5	.5	.3	4.8	.8	1.1	.5	.7	.3	.9	16.8	18.0
1958	5.2	.4	.3	.3	4.4	.8	.9	.5	.6	.4	.8	13.5	14.6
1959	5.2	.4	.5	.3	4.4	.8	.8	.6	.6	.5	.9	13.6	15.0
1960	5.9	.4	.4	.4	4.2	.7	.7	.6	.7	.6	.9	14.0	15.4
1961	5.4	.3	.5	.3	4.5	.8	.7	.5	.6	.5	.9	13.6	15.0
1962	5.3	.3	.5	.3	4.8	.8	.8	.7	.7	.7	.9	14.1	15.7
1963	5.9	.3	.5	.3	5.0	.8	.8	.7	.7	.5	.9	14.9	16.4
1964	6.8	.3	.5	.3	5.2	.8	.8	.8	.7	.9	1.0	16.2	18.1
1965	6.7	.4	.6	.4	5.2	.8	.9	.8	.7	.9	1.1	16.5	18.6
1966	6.8	.4	.7	.5	5.4	.9	1.0	.8	.7	1.1	1.4	17.1	19.6
1967	6.3	.3	.6	.4	4.4	.8	.9	.8	.7	1.1	1.3	15.4	17.8
1968	6.5	.2	.6	.5	5.2	.9	.9	.8	.7	1.1	1.1	16.4	18.6
1969	6.8	.3	.5	.4	5.5	1.0	1.0	.9	.7	1.2	1.1	17.0	19.3
1970	6.4	.2	.5	.4	5.2	.9	.9	.9	.6	1.0	1.0	16.0	18.0
1971	5.6	.2	.4	.4	5.2	.9	.8	.9	.6	1.2	1.0	15.1	17.2
1972	6.0	.2	.5	.4	6.1	1.0	.9	.8	.6	1.2	1.1	16.6	19.0
1973	6.9	.2	.7	.5	6.0	1.1	.9	.9	.6	1.1	1.4	17.8	20.4

TABLE MC-22

TABLE MC 22--NON-METALS IMPORTS

DATE	ASBESTOS (THOU TON) (1)	PHOSPHATE ROCK (THOU TON) (2)	POTASH (THOU TON) (3)	SULFUR (THOU TON) (4)	PYRITES (THOU TON) (5)	SALT (THOU TON) (6)	FLUORSPAR (THOU TON) (7)	INDUSTRIAL DIAMONDS (MIL CAR) (8)	GEM DIAMONDS (MIL CAR) (9)
1870				28					
1871				36					
1872				25					
1873				46					
1874				41					
1875				40					
1876				47					
1877				44					
1878				48					
1879				71					
1880				88		480			
1881				105		538			
1882				98		432			
1883				95		434			
1884		21.3		105	8	454			
1885		24.1		97	3	452			
1886		37.1		118	1	395			
1887		25.6		97	8	362			
1888		23.9		98		312			
1889		34.6		136		257			
1890		30.2		163		257		.198	
1891		34.2		117	45	237		.160	
1892		25.5		101	69	229		.198	
1893		20.0		106	88	174		.101	
1894		23.9		125	75	217		.070	
1895	5	21.6		122	86	280		.166	
1896	6	18.9		139	90	260		.085	
1897	18	9.9		137	117	209		.202	
1898	14	9.8		151	114	186		.291	
1899	16	115		140	121	189		.670	
1900	13	110		167	145	200		.630	.24
1901	21	142		175	182	204		.870	.43
1902	26	161		171	198	191		.801	.43
1903	29	153		191	189	171		.721	.46
1904	28	110		130	190	171		.454	.46
1905	35	129	129	84	230	161		.190	.59
1906	40	20.0	156	74	270	175		.145	.70
1907	40	24.4	144	23	280	149		.199	.48
1908	38	14.3	136	21	300	160		.191	.20
1909	38	12.9	173	31	310	150	7.0	.075	.62
1910	47.5	21.7	280	31	360	137	42.5	.055	.58
1911	57.1	15.2	274	29	450	142	32.9	.109	.63
1912	71.5	28.9	254	30	440	140	26.2	.099	.55
1913	97.1	20.1	272	23	380	155	22.7	.104	.62
1914	71.9	15.1	207	26	460	131	10.2	.089	.25
1915	93.6	5.4	49	25	430	122	7.2	.079	.34
1916	116	4.6	8	21	560	122	12.3	.074	.49
1917	134	.1	8	1	435	64.9	13.6	.202	.31
1918	138		8	0	220	40.3	12.6	.235	.18
1919	135	.1	40	0	175	59.5	6.9	.735	.82
1920	168	.2	225	0	150	138	24.6	2.66	.425
1921	72.5	3.5	79	0	98	93.1	6.2	.304	.292
1922	149	5.9	201	0	125	114	33.1	.897	.598
1923	212	5.7	210	0	120	89	42.2	.163	.740
1924	183	16.1	200	1	110	89	51.0	.166	.716
1925	230	2.7	258	0	120	86	48.7	.441	.686
1926	259	17.4	266	0	160	56.0	75.7	.303	.792
1927	224	28.2	244	3	110	45.0	71.5	.134	.683
1928	231	45.8	330	5	210	43	47.2	.081	.732
1929	262	44.3	325	1	230	36.4	54.3	.098	.771
1930	209	32.7	342	0	160	54.0	64.3	.164	.505
1931	136	13.5	215	0	160	33.2	20.7	.232	.287
1932	96.8	13.0	114	0	110	28.0	13.2	.166	.223
1933	119	7.7	172	5	170	30.1	10.4	.266	.208
1934	120	3.7	172	6	160	53.1	16.7	.589	.247
1935	167	3.6	242	2	180	51.2	16.3	1.06	.410
1936	244	3.1	212	1	190	51.0	25.5	1.17	.543
1937	307	13.4	351	1	235	46.0	37.0	2.13	.615
1938	179	7.0	194	3	150	39.5	19.6	1.50	.422
1939	243	3.5	100	14	215	46.0	16.3	3.58	.642
1940	247	3.0	119	28	180	30.4	11.9	3.81	.549
1941	419	4.3	16	29	165	15.4	7.5	6.89	.307
1942	419	3.8	4	26	135	7.8	2.2	11.21	.504
1943	440	46.5	17	17	115	1.3	43.8	12.17	.945
1944	383	123	5	0	80	5.6	87.2	13.04	1.066
1945	374	142	6	0	85	4.6	105.0	10.80	1.271
1946	456	59.7	4	0	88	4.3	29.9	4.70	1.649
1947	595	43.5	26	0	61	1.9	78.7	4.12	1.344
1948	648	49.1	27	0	52	5.6	111.6	10.65	1.298
1949	509	64.9	19	0	58	6.3	95.6	6.38	.969
1950	705	87.2	201	0	100	7.9	164.6	11.20	1.166
1951	762	93.4	314	2	106	4.3	181.3	12.29	1.135
1952	709	110	188	5	142	7.1	352.5	13.79	1.148
1953	692	101	134	1	91	137	359.6	13.53	1.175
1954	678	122	119	1	134	161	293.3	13.99	1.482
1955	740	117	178	25	172	186	363	15.11	1.774
1956	690	110	181	212	175	368	486	16.40	1.881
1957	683	110	182	499	169	651	631	12.61	1.607
1958	644	108	199	591	164	611	392	10.07	1.848
1959	713	140	234	642	134	1025	555.8	13.10	2.495
1960	669	129	226	741	146	1057	534	13.10	2.167
1961	617	134	262	832	135	1050	506	14.21	3.114
1962	676	121	342	1049	145	1374	596	12.28	2.403
1963	668	164	594	1351	93	1516	560	11.85	2.767
1964	739	159	737	1462	120	2261	688	14.37	2.645
1965	720	135	1108	1486	160	2410	816	12.99	3.160
1966	726	162	1487	1514	160	2479	878	18.57	3.484
1967	645	126	1708	1474	165	2843	912	17.11	3.961
1968	738	105	2172	1572	140	3456	1050	13.68	4.348
1969	695	127	2332	1675	120	3302	1149	14.08	4.690
1970	649	124	2605	1537	130	3536	1092	13.37	4.275
1971	681	76	2766	1299	130	3855	1072	12.91	4.667
1972	736	50	2961	1138	50	3463	1182	15.13	5.506
1973	792	59	3594	1222	0	3187	1212	19.15	5.181

TABLE MC 23--NON-METALS IMPORTS, VALUED AT 1967 PRICE WEIGHTS

(MILLIONS OF DOLLARS)

DATE	ASBESTOS (1)	PHOSPHATE ROCK (2)	POTASH (3)	SULFUR (4)	PYRITES (5)	SALT (6)	FLUORSPAR (7)	INDUSTRIAL DIAMONDS (8)	GEM DIAMONDS (9)	ALL IMPORTS (10)
1870				1						6.1
1871				1						7.8
1872				1						5.4
1873				2						10.0
1874				1						8.9
1875				1						8.7
1876				2						10.2
1877				2						9.5
1878				2						10.4
1879				3						15.4
1880				3		3.1				19.1
1881				4		3.5				22.0
1882				3		2.8				19.2
1883				3		2.8				18.9
1884		.2		4	0	3.0				20.9
1885		.2		3	0	2.9				19.8
1886		.3		4	0	2.6				21.1
1887		.2		3	0	2.4				18.4
1888		.2		3		2.0				17.1
1889		.3		5		1.7				20.2
1890		.3		6		1.7		.7		22.9
1891		.3		4	1	1.5		.6		20.6
1892		.2		4	2	1.5		.7		20.5
1893		.2		4	2	1.1		.4		20.1
1894		.2		4	2	1.4		.3		21.7
1895	.5	.2		4	2	1.8		.6		25.5
1896	.6	.2		5	2	1.7		.3		26.4
1897	1.8	.1		5	3	1.4		.8		31.2
1898	1.4	.1		5	3	1.2		1.1		31.8
1899	1.6	1.0		5	3	1.2		2.5		37.9
1900	1.3	.9		6	3	1.3		2.3	23.5	40.9
1901	2.1	1.2		6	4	1.3		3.2	42.1	63.9
1902	2.6	1.3		6	4	1.2		3.0	42.1	64.4
1903	3.0	1.3		7	4	1.1		2.7	45.0	67.9
1904	2.9	.9		5	4	1.1		1.7	45.0	64.1
1905	3.6	1.1	4	3	5	1.0		.7	57.7	76.6
1906	4.1	.2	5	3	6	1.1		.5	68.5	88.3
1907	4.1	.2	5	1	6	1.0		.7	47.0	64.8
1908	3.9	.1	4	1	7	1.0		.7	19.6	37.2
1909	3.9	.1	6	1	7	1.0	.2	.3	60.6	79.7
1910	4.8	.2	9	1	8	.9	1.0	.2	56.7	82.0
1911	5.8	.1	9	1	10	.9	.8	.4	61.6	89.6
1912	7.3	.2	8	1	10	.9	.6	.4	53.8	82.3
1913	9.9	.2	9	1	9	1.0	.5	.4	60.6	90.7
1914	7.3	.1	7	1	10	.9	.2	.3	24.5	51.2
1915	9.5	.0	2	1	10	.8	.2	.3	33.3	56.2
1916	11.8	.0	0	1	13	.8	.3	.3	47.9	74.7
1917	13.7	.0	0	0	10	.4	.3	.8	30.3	55.5
1918	14.1		0	0	5	.3	.3	.9	17.6	38.3
1919	13.8	.0	1	0	4	.4	.2	2.7	80.2	102.5
1920	17.1	.0	7	0	3	.9	.6	9.9	41.6	80.7
1921	7.4	.0	3	0	2	.6	.1	1.1	28.6	42.6
1922	15.2	.0	6	0	3	.7	.3	3.3	58.5	87.9
1923	21.6	.1	7	0	3	.6	1.0	.6	72.4	105.7
1924	18.7	.1	5	0	2	.6	1.2	.6	70.0	100.2
1925	23.4	.0	8	0	3	.6	1.2	1.6	67.1	104.9
1926	26.3	.1	9	0	4	.4	1.3	1.1	77.5	119.3
1927	22.8	.2	8	0	2	.3	1.7	.5	66.8	102.8
1928	23.5	.4	11	0	5	.3	1.1	.3	71.6	112.7
1929	26.7	.4	10	0	5	.2	1.3	.4	75.4	120.0
1930	21.3	.3	11	0	4	.4	1.5	.6	49.4	88.1
1931	13.9	.1	7	0	4	.2	.3	.9	28.1	54.1
1932	9.9	.1	4	0	2	.2	.3	.6	21.8	39.0
1933	12.1	.1	6	0	4	.2	.2	1.0	20.3	43.5
1934	12.2	.0	6	0	4	.3	.4	2.2	24.2	48.7
1935	17.0	.0	8	0	4	.3	.4	3.9	40.1	73.7
1936	24.9	.0	7	0	4	.3	.5	4.4	53.1	94.4
1937	31.3	.1	11	0	5	.3	.9	7.9	60.2	117.2
1938	18.2	.1	6	0	3	.3	.5	5.6	41.3	75.6
1939	24.8	.0	3	0	5	.3	.4	13.3	62.8	110.1
1940	25.2	.0	4	1	4	.2	.3	14.2	53.7	102.4
1941	42.7	.0	1	1	4	.1	.2	25.6	30.8	103.9
1942	42.7	.0	0	1	3	.1	.1	41.7	49.3	137.9
1943	44.8	.4	1	1	3	.0	1.0	45.3	92.4	187.7
1944	39.0	1.0	0	0	2	.0	2.1	48.5	104.3	196.9
1945	38.1	1.2	0	0	2	.0	2.5	40.2	124.3	208.4
1946	46.5	.5	0	0	2	.0	.7	17.5	161.3	228.6
1947	60.6	.4	1	0	1	.0	1.9	15.3	131.5	211.9
1948	66.0	.4	1	0	1	.0	2.6	39.6	127.0	237.7
1949	51.9	.5	1	0	1	.0	2.3	23.7	94.8	175.1
1950	71.9	.7	6	0	2	.1	3.3	41.7	114.1	240.9
1951	77.7	.8	10	0	2	.0	4.3	45.7	111.0	252.0
1952	72.3	.9	6	0	3	.0	8.3	51.3	112.3	254.5
1953	70.5	.8	4	0	2	.9	8.5	50.3	114.9	252.4
1954	69.1	1.0	4	0	3	1.0	6.9	52.0	145.0	282.0
1955	75.4	1.0	6	1	4	1.2	8.5	56.2	173.5	326.4
1956	70.3	.9	6	8	4	2.4	11.5	61.0	184.0	347.4
1957	69.6	.9	6	18	4	4.2	14.9	46.9	157.2	321.2
1958	65.6	.9	6	21	4	4.0	9.3	37.5	180.8	329.1
1959	72.7	1.2	8	23	3	6.7	13.1	48.7	244.1	419.8
1960	68.2	1.1	7	26	3	6.9	12.6	48.7	212.0	386.4
1961	62.9	1.1	9	30	3	6.8	12.1	52.9	304.6	481.4
1962	68.9	1.0	11	37	3	8.9	14.1	45.7	235.1	425.3
1963	68.1	1.4	19	48	2	9.9	13.2	44.1	270.7	476.6
1964	75.3	1.3	24	52	3	14.7	16.3	53.5	258.7	498.3
1965	73.4	1.1	36	53	4	15.7	19.3	48.3	309.1	559.1
1966	74.0	1.3	48	54	4	16.1	20.3	69.1	340.8	627.5
1967	65.7	1.0	55	53	4	18.5	21.6	63.6	387.5	669.1
1968	75.2	.9	70	56	3	22.5	24.9	50.9	425.3	728.6
1969	70.8	1.1	75	60	3	21.5	27.2	52.4	458.9	769.1
1970	66.1	1.0	84	55	3	23.0	25.8	49.7	418.2	725.4
1971	69.4	.6	89	46	3	25.1	25.3	48.0	456.5	763.2
1972	75.0	.4	95	41	1	22.5	27.9	56.3	538.6	857.7
1973	80.7	.5	116	44	0	20.7	28.7	71.2	506.8	867.8

TABLE MC-24

TABLE MC 24--NON-METALS EXPORTS

DATE	ASBESTOS (THOU TON) (1)	PHOSPHATE ROCK (THOU TON) (2)	POTASH (THOU TON) (3)	SULFUR (THOU TON) (4)	FLUORSPAR (THOU TON) (5)	SALT (THOU TON) (6)
1880						.6
1881						1.3
1882						1.2
1883						1.5
1884		161				2.0
1885		137				2.0
1886		173				2.4
1887		221				2.3
1888		194				2.7
1889		130				2.7
1890		228				2.5
1891		232				2.2
1892		251				2.6
1893		450				2.9
1894		543				5.4
1895		639				5.2
1896		514				8.9
1897		530				7.6
1898		474				8.6
1899		781				12.6
1900		776				7.5
1901		625				7.1
1902		748				8.7
1903		818				8.2
1904		849		3		12.8
1905		880		12		34.2
1906		954		14		34.0
1907		901		36		30.8
1908		1188		28		26.6
1909		1021		37		40.2
1910		1083		31		49.8
1911		1247		28		48.9
1912		1207		58		62.4
1913		1367		89		70.3
1914		964		98		82.3
1915		253		37		88.5
1916		244		129		84.1
1917	.7	166		153		114.8
1918	.7	143		131		136.9
1919	1.1	379		225		119.4
1920	.6	1078		477	2.8	139
1921	.5	733		286		118
1922	.4	719	3	486	2.3	135
1923	.7	828	2	473	1.1	126
1924	1.3	819	1	482	.6	115
1925	1.1	870	1	629	1.1	155
1926	1.1	749	1	577	2.1	159
1927	.3	918	1	789	.4	154
1928	.8	899	2	685	.4	145
1929	.7	1143	10	855	.5	189
1930	.8	1226	11	609	.3	78
1931	1.7	951	16	420	.3	99
1932	1.7	613	1	360	.0	63.6
1933	1.4	829	13	531	.1	105
1934	1.7	993	15	517	.5	105
1935	.8	1104	47	413	.3	112
1936	3.7	1209	59	567	.2	77
1937	3.8	1053	68	689	.5	78
1938	2.8	1141	49	592	.8	67.5
1939	2.5	949	84	653	3.8	124
1940	4.5	751	63	766	8.5	147.0
1941	4.8	1020	57	761	12.2	123
1942	.8	529	49	586	9.0	118
1943	.4	358	78	682	9.1	146
1944	.5	439	69	675	2.0	198
1945	8.6	491	68	943	1.4	198
1946	11.0	633	66	1246	1.7	223
1947	2.0	1643	68	1350	1.2	188
1948	9.2	1141	78	1296	.7	388
1949	20.0	1258	78	1461	.8	368
1950	20.9	1832	65	1479	.7	198
1951	16.5	1927	69	1312	1.2	439
1952	18.7	1426	56	1338	.7	358
1953	3.1	2181	49	1271	.8	258
1954	1.9	2385	66	1675	.6	385
1955	2.8	2268	138	1636	.9	407
1956	2.9	2888	226	1675	.2	336
1957	2.9	3128	234	1593	.8	391
1958	3.8	2818	254	1682	3.4	363
1959	4.5	3248	337	1636	1.1	424
1960	5.5	4246	491	1787	.5	428
1961	3.8	4123	473	1596	.3	642
1962	2.9	4239	508	1554	1.3	665
1963	10.8	4625	425	1613	1.2	781
1964	27.1	5653	618	1928	3.7	594
1965	43.1	6795	648	2652	9.4	688
1966	47.8	9414	621	2373	5.7	662
1967	47.7	9347	593	2193	10.3	678
1968	41.2	10985	748	1602	12.6	728
1969	36.2	10335	708	1551	3.6	716
1970	46.6	10671	544	1433	15.8	423
1971	53.7	11443	564	1536	12.5	678
1972	58.6	12728	764	1852	2.8	869
1973	66.4	12665	889	1777	2.4	609

TABLE MC 25--NON-METALS EXPORTS, VALUED AT 1967 PRICE WEIGHTS

(MILLIONS OF DOLLARS)

DATE	ASBESTOS (1)	PHOSPHATE ROCK (2)	POTASH (3)	SULFUR (4)	FLUORSPAR (5)	SALT (6)	ALL EXPORTS (7)
1840						.0	.0
1841						.0	.0
1842						.0	.0
1843						.0	.0
1844		1.3				.0	1.4
1845		1.1				.0	1.2
1846		1.4				.0	1.5
1847		1.8				.0	1.9
1848		1.6				.0	1.6
1849		1.1				.0	1.1
1850		1.9				.0	1.9
1851		1.9				.0	1.9
1852		2.1				.0	2.1
1853		3.8				.0	3.8
1854		4.5				.0	4.5
1855		5.3				.0	5.3
1856		4.3				.1	4.3
1857		4.4				.0	4.5
1858		3.9				.1	4.0
1859		6.5				.1	6.6
1860		6.4				.0	6.5
1861		5.2				.0	5.2
1862		6.2				.1	6.3
1863		6.8				.1	6.9
1864		7.1		0		.1	7.2
1865		7.3		0		.2	8.0
1866		8.0		0		.2	8.7
1867		7.5		1		.2	9.0
1868		9.9		1		.2	11.8
1869		8.5		1		.3	10.1
1870		9.0		1		.3	10.4
1871		10.4		1		.3	11.7
1872		10.0		2		.4	12.5
1873		11.4		3		.5	15.0
1874		8.0		3		.5	12.0
1875		2.1		1		.5	3.9
1876		2.0		5		.5	7.2
1877	.1	1.4		5		.7	7.6
1878	.1	1.2		5		.9	6.8
1879	.1	3.1		8		.8	12.1
1880	.1	8.9		17	.1	.9	26.9
1881	.1	6.1		10	.0	.7	17.0
1882	.0	6.0	0	17	.1	.9	24.4
1883	.1	6.9	0	17	.0	.8	24.7
1884	.1	6.8	0	17	.0	.7	24.9
1885	.1	7.2	0	22	.0	1.0	30.8
1886	.1	6.2	0	21	.0	1.0	28.0
1887	.0	7.6	0	28	.0	1.0	36.8
1888	.1	7.5	0	24	.0	.9	33.0
1889	.1	9.5	0	30	.0	.7	41.1
1890	.1	10.2	0	22	.0	.5	32.8
1891	.2	7.9	1	15	.0	.6	24.2
1892	.2	5.1	0	13	.0	.4	18.5
1893	.1	6.9	0	19	.0	.7	27.1
1894	.2	8.3	0	18	.0	.7	28.0
1895	.1	9.2	2	15	.0	.7	26.2
1896	.4	10.0	2	20	.0	.5	33.0
1897	.3	8.8	2	25	.0	.5	36.0
1898	.3	9.5	2	21	.0	.4	32.9
1899	.3	7.9	3	23	.1	.4	35.0
1900	.5	6.2	2	27	.2	.9	37.2
1901	.5	8.5	2	27	.3	.8	39.0
1902	.1	4.4	2	21	.2	.8	27.9
1903	.0	3.0	2	24	.2	.9	30.7
1904	.1	3.6	2	24	.0	1.3	31.3
1905	.9	4.1	2	34	.0	1.2	42.0
1906	1.1	5.3	2	44	.0	1.4	54.4
1907	.2	13.7	2	48	.0	1.2	65.4
1908	.9	9.5	2	46	.0	2.5	61.4
1909	2.0	10.5	2	52	.0	2.3	69.2
1910	2.1	15.2	2	53	.0	1.2	73.4
1911	1.7	16.0	2	47	.0	2.8	69.5
1912	1.1	11.9	2	48	.0	2.3	64.7
1913	.3	17.5	2	45	.0	1.6	66.3
1914	.2	19.8	2	60	.0	2.5	84.3
1915	.3	18.8	4	58	.0	2.6	84.3
1916	.3	23.9	7	60	.0	2.2	93.4
1917	.3	26.0	8	57	.0	2.5	93.1
1918	.3	23.4	8	57	.1	2.3	91.4
1919	.5	26.9	11	58	.0	2.7	99.3
1920	.6	35.3	16	64	.0	2.7	118.1
1921	.4	34.3	15	57	.0	4.1	110.9
1922	.3	35.2	16	55	.0	4.3	111.6
1923	1.0	38.4	14	58	.0	5.0	115.7
1924	2.8	47.0	20	69	.1	3.8	142.3
1925	4.4	56.5	21	95	.2	4.4	180.9
1926	4.8	69.9	20	85	.1	4.3	183.7
1927	4.9	77.7	22	78	.2	4.4	187.6
1928	4.2	91.3	24	57	.3	4.7	181.7
1929	3.7	85.9	23	55	.1	4.6	172.1
1930	4.7	88.7	18	51	.4	2.7	165.1
1931	5.5	95.1	18	55	.3	4.3	178.1
1932	6.0	105.7	25	66	.1	5.6	207.9
1933	6.8	105.2	29	63	.1	3.9	207.9

TABLE MC-26

TABLE MC 26--NON-METALS, NET IMPORTS

DATE	ASBESTOS (THOU TON) (1)	PHOSPHATE ROCK (THOU TON) (2)	POTASH (THOU TON) (3)	SULFUR (THOU TON) (4)	PYRITES (THOU TON) (5)	SALT (THOU TON) (6)	FLUORSPAR (THOU TON) (7)	INDUSTRIAL DIAMONDS (MIL CAR) (8)	GEM DIAMONDS (MIL CAR) (9)
1870				28					
1871				36					
1872				25					
1873				46					
1874				41					
1875				40					
1876				47					
1877				44					
1878				48					
1879				71					
1880				84		479.4			
1881				105		536.7			
1882				98		438.8			
1883				95		432.5			
1884		-139.1		105	8	452.0			
1885		-112.9		97	3	458.0			
1886		-135.9		118	1	392.6			
1887		-194.4		97	8	359.7			
1888		-165.1		98		309.3			
1889		-95.4		136		254.3			
1890		-197.8		163		254.5		.2	
1891		-197.8		117	45	234.8		.2	
1892		-225.5		101	69	226.4		.2	
1893		-440.8		106	88	171.1		.1	
1894		-519.1		125	75	211.6		.1	
1895	5	-617.4		122	86	274.8		.2	
1896	6	-495.1		139	98	251.1		.1	
1897	18	-520.1		137	117	201.4		.2	
1898	14	-464.2		151	114	177.4		.3	
1899	16	-666		140	121	176.4		.7	
1900	13	-666		167	145	192.5		.6	.2
1901	21	-483		175	182	196.9		.9	.4
1902	26	-547		171	198	182.3		.8	.4
1903	29	-665		191	189	162.8		.7	.5
1904	28	-739		127	190	158.2		.5	.5
1905	35	-751	129	72	230	126.8		.2	.6
1906	40	-944.0	156	60	270	141.0		.1	.7
1907	40	-876.6	144	-13	280	118.2		.2	.5
1908	38	-1173.7	136	-7	300	133.4		.2	.2
1909	38	-1008.1	173	-6	310	109.8	7.0	.1	.6
1910	47.5	-1061.3	280	0	360	88.0	42.5	.1	.6
1911	57.1	-1230.8	274	1	458	93.1	32.8	.1	.6
1912	71.5	-1178.1	254	-28	440	77.6	26.2	.1	.6
1913	97.1	-1346.9	272	-66	380	84.7	22.7	.1	.6
1914	71.9	-948.9	207	-72	460	48.7	18.2	.1	.3
1915	93.6	-247.6	49	-12	438	41.5	7.2	.1	.3
1916	116.0	-239.4	8	-108	560	37.9	12.3	.1	.5
1917	133.3	-165.9	8	-152	435	-49.1	13.6	.2	.3
1918	137.3	-143.8	8	-131	220	-96.6	12.6	.2	.2
1919	133.9	-378.9	40	-225	175	-59.9	6.9	.7	.8
1920	167.4	-1069.8	225	-477	150	-1	21.8	2.7	.4
1921	72.0	-729.5	79	-286	98	-16.9	6.2	.3	.3
1922	148.6	-713.1	198	-486	125	-21	30.8	.9	.6
1923	211.3	-821.3	208	-473	120	-37	41.1	.2	.7
1924	181.7	-802.9	199	-481	110	-26	50.4	.2	.7
1925	228.9	-867.3	257	-629	120	-69	47.6	.4	.7
1926	256.9	-731.6	265	-577	160	-103.8	73.6	.3	.8
1927	223.7	-883.8	243	-786	110	-109.8	71.1	.1	.7
1928	230.2	-853.2	328	-688	210	-102	46.8	.1	.7
1929	261.3	-1099.1	315	-854	230	-72.6	53.8	.1	.8
1930	208.2	-1193.3	331	-609	160	-16.8	64.6	.2	.5
1931	134.3	-937.5	199	-420	160	-65.8	20.4	.2	.3
1932	95.1	-600.8	113	-360	110	-35.6	13.2	.2	.2
1933	117.6	-821.3	159	-526	178	-74.9	18.3	.3	.2
1934	118.3	-989.3	157	-511	160	-51.9	16.2	.6	.2
1935	166.2	-1100.4	195	-411	180	-60.8	16.8	1.1	.4
1936	240.3	-1205.9	153	-566	190	-26.8	25.3	1.2	.5
1937	304.0	-1039.6	291	-688	235	-24.8	36.5	2.1	.6
1938	176.2	-1134.8	145	-589	150	-28.8	18.8	1.5	.4
1939	240.5	-945.5	16	-639	215	-78.8	13.3	3.6	.6
1940	242.5	-748.8	56	-738	180	-116.6	3.4	3.8	.5
1941	414.2	-1015.7	-41	-732	165	-107.6	-4.7	6.9	.3
1942	418.2	-525.2	-45	-568	135	-118.2	-6.8	11.2	.5
1943	439.6	-311.5	-53	-665	115	-144.7	34.7	12.2	.9
1944	382.5	-316	-64	-675	80	-192.4	85.2	13.8	1.1
1945	365.4	-349	-62	-943	85	-185.4	103.6	10.8	1.3
1946	445.8	-573.3	-62	-1246	88	-218.7	28.2	4.7	1.6
1947	593.8	-1599.5	-42	-1350	61	-186.1	77.5	4.1	1.3
1948	638.8	-1092.9	-43	-1296	52	-382.4	118.3	10.6	1.3
1949	489.8	-1193.1	-51	-1461	58	-353.7	94.8	6.4	1.8
1950	684.1	-1744.8	136	-1479	100	-182.1	163.3	11.2	1.2
1951	745.5	-1833.6	245	-1318	186	-434.7	179.8	12.3	1.1
1952	694.3	-1316	132	-1333	142	-342.9	351.3	13.8	1.1
1953	688.9	-2000	85	-1270	91	-113	358.2	13.5	1.2
1954	676.1	-2263	53	-1674	134	-224	292.4	14.8	1.5
1955	737.2	-2151	48	-1611	172	-221	362.1	15.1	1.8
1956	687.1	-2770	-45	-1463	175	32	485.8	16.4	1.9
1957	680.1	-3016	-52	-1094	169	260	630.2	12.6	1.6
1958	641.8	-2718	-55	-1011	164	248	388.6	18.1	1.8
1959	708.5	-3188	-183	-994	134	681	554.7	13.1	2.5
1960	663.5	-4117	-265	-1046	146	637	533.5	13.1	2.2
1961	613.2	-3989	-211	-764	135	488	585.7	14.2	3.1
1962	673.1	-4118	-166	-585	145	789	594.7	12.3	2.4
1963	658.8	-4461	169	-262	93	735	558.8	11.8	2.8
1964	711.9	-5494	119	-466	128	1667	686.3	14.4	2.6
1965	676.9	-6668	468	-1166	168	1722	806.6	13.8	3.2
1966	679.8	-8252	866	-859	168	1817	872.3	18.6	3.5
1967	597.3	-9221	1015	-719	165	2165	901.7	17.1	4.8
1968	696.8	-10848	1424	-38	148	2728	1037.4	13.7	4.3
1969	658.8	-10288	1632	124	128	2586	1145.4	14.1	4.7
1970	602.4	-10547	2061	184	138	3113	1077.8	13.4	4.3
1971	627.3	-11767	2282	-237	138	3185	1059.5	12.9	4.7
1972	677.4	-12678	2197	-714	58	2594	1179.2	15.1	5.5
1973	725.6	-12606	2785	-555	8	2578	1209.6	19.1	5.2

TABLE MC 27--NON-METALS, NET IMPORTS, VALUED AT 1967 PRICE WEIGHTS

(MILLIONS OF DOLLARS)

DATE	ASBESTOS (1)	PHOSPHATE ROCK (2)	POTASH (3)	SULFUR (4)	PYRITES (5)	SALT (6)	FLUORSPAR (7)	INDUSTRIAL DIAMONDS (8)	GEM DIAMONDS (9)
1870				1					
1871				1					
1872				1					
1873				2					
1874				1					
1875				1					
1876				2					
1877				2					
1878				2					
1879				3					
1880				3		3.1			
1881				4		3.5			
1882				3		2.8			
1883				3		2.9			
1884		-1.2		4	.2	2.9			
1885		-.9		3	.1	2.9			
1886		-1.1		4	.0	2.5			
1887		-1.6		3	.2	2.7			
1888		-1.4		3	.0	2.0			
1889		-.8		5	.0	1.6			
1890		-1.6		6	.0	1.6		.7	
1891		-1.6		4	1.0	1.5		.6	
1892		-1.9		4	1.5	1.5		.7	
1893		-3.7		4	2.0	1.1		.4	
1894		-4.3		4	1.7	1.4		.3	
1895	.5	-5.1		4	1.9	1.8		.6	
1896	.6	-4.1		5	2.0	1.6		.3	
1897	1.8	-4.3		5	2.6	1.3		.8	
1898	1.4	-3.9		5	2.6	1.1		1.1	
1899	1.6	-5.5		5	2.7	1.1		2.5	
1900	1.3	-5.5		6	3.2	1.2		2.3	23.5
1901	2.1	-4.0		6	4.1	1.3		3.2	42.1
1902	2.6	-4.9		6	4.4	1.2		3.0	42.1
1903	3.0	-5.5		7	4.2	1.1		2.7	45.0
1904	2.9	-6.1		5	4.3	1.0		1.7	45.8
1905	3.6	-6.2	4	3	5.2	.8		.7	57.7
1906	4.1	-7.8	5	2	6.0	.9		.5	68.5
1907	4.1	-7.3	5	-0	6.3	.8		.7	47.8
1908	3.9	-9.8	4	-0	6.7	.9		.7	19.6
1909	3.9	-8.4	6	-0	6.9	.7	.2	.3	60.6
1910	4.8	-8.8	9	0	8.1	.6	1.0	.2	56.7
1911	5.8	-10.2	9	0	10.1	.6	.8	.4	61.6
1912	7.3	-9.8	8	-1	9.9	.5	.6	.4	53.8
1913	9.9	-11.2	9	-2	8.5	.5	.5	.4	68.6
1914	7.3	-7.9	7	-3	10.3	.3	.2	.3	24.5
1915	9.5	-2.1	2	-0	9.6	.3	.2	.3	33.3
1916	11.8	-2.0	0	-4	12.5	.2	.3	.3	47.9
1917	13.6	-1.4	0	-5	9.7	-.3	.3	.8	30.3
1918	14.0	-1.2	0	-5	4.9	-.6	.3	.9	17.6
1919	13.6	-3.1	1	-8	3.9	-.4	.2	2.7	80.2
1920	17.1	-8.9	7	-17	3.4	-.0	.5	9.9	41.6
1921	7.3	-6.1	3	-10	2.2	-.1	.1	1.1	28.6
1922	15.1	-5.9	6	-17	2.8	-.1	.7	3.3	58.5
1923	21.5	-6.8	7	-17	2.7	-.2	1.0	.6	72.4
1924	18.5	-6.7	6	-17	2.5	-.2	1.2	.6	70.0
1925	23.3	-7.2	8	-22	2.7	-.4	1.1	1.6	67.1
1926	26.2	-6.1	9	-21	3.6	-.7	1.7	1.1	77.5
1927	22.8	-7.4	8	-28	2.5	-.7	1.7	.5	66.8
1928	23.5	-7.1	11	-24	4.7	-.7	1.1	.3	71.6
1929	26.6	-9.1	10	-30	5.2	-.5	1.3	.4	75.4
1930	21.2	-9.9	11	-22	3.6	-.1	1.5	.6	49.4
1931	13.7	-7.8	6	-15	3.6	-.4	.5	.9	28.1
1932	9.7	-5.0	4	-13	2.5	-.2	.3	.6	21.8
1933	12.0	-6.8	5	-19	3.8	-.5	.2	1.0	28.3
1934	12.1	-8.2	5	-18	3.6	-.3	.4	2.2	24.2
1935	16.9	-9.1	6	-15	4.8	-.4	.4	3.9	48.1
1936	24.5	-10.8	5	-20	4.3	-.2	.6	4.4	53.1
1937	31.8	-8.6	9	-25	5.3	-.2	.9	7.9	69.2
1938	18.0	-9.4	5	-21	3.4	-.2	.4	5.6	41.3
1939	24.5	-7.9	1	-23	4.8	-.5	.3	13.3	62.8
1940	24.7	-6.2	2	-26	4.0	-.8	.1	14.2	53.7
1941	42.2	-8.4	-1	-26	3.7	-.7	-.1	25.6	38.8
1942	42.6	-4.4	-1	-28	3.8	-.7	-.2	41.7	49.3
1943	44.8	-2.6	-2	-24	2.6	-.9	.8	45.3	92.4
1944	39.8	-2.6	-2	-24	1.8	-1.2	2.0	48.5	104.3
1945	37.2	-2.9	-2	-34	1.9	-1.2	2.4	48.2	124.3
1946	45.4	-4.8	-2	-44	2.8	-1.4	.7	17.5	161.3
1947	60.4	-13.3	-1	-48	1.4	-1.2	1.8	15.3	131.5
1948	65.1	-9.1	-1	-46	1.2	-2.5	2.6	39.6	127.8
1949	49.8	-9.9	-2	-52	1.3	-2.3	2.2	23.7	94.8
1950	69.7	-14.5	4	-53	2.2	-1.2	3.9	41.7	114.1
1951	76.0	-15.2	8	-47	2.4	-2.8	4.3	45.7	111.8
1952	71.2	-18.9	4	-48	3.2	-2.2	6.3	51.3	112.3
1953	70.2	-16.6	3	-45	2.8	-.7	8.5	58.3	114.9
1954	68.9	-18.8	2	-68	3.8	-1.4	6.9	52.8	145.8
1955	75.1	-17.9	2	-57	3.9	-1.4	8.6	56.2	173.5
1956	70.8	-23.8	-1	-52	3.9	.2	11.5	61.8	184.8
1957	69.3	-25.8	-2	-39	3.8	1.7	14.9	46.9	157.2
1958	65.3	-22.5	-2	-36	3.7	1.6	9.2	37.5	188.8
1959	72.2	-25.7	-3	-35	3.8	3.9	13.1	48.7	244.1
1960	67.6	-34.2	-9	-37	3.3	4.1	12.6	48.7	212.8
1961	62.5	-33.1	-7	-27	3.8	2.6	12.8	52.9	304.6
1962	68.6	-34.2	-5	-18	3.2	4.6	14.1	45.7	235.1
1963	67.1	-37.8	5	-9	2.1	4.7	13.2	44.1	278.7
1964	72.6	-45.6	4	-17	2.7	10.8	16.2	53.5	258.7
1965	69.8	-55.3	15	-42	3.6	11.1	19.1	48.3	309.1
1966	69.2	-68.5	28	-31	3.6	11.7	20.6	69.1	348.8
1967	68.9	-76.6	33	-26	3.7	14.8	21.3	63.6	387.5
1968	71.8	-98.4	46	-1	3.1	17.6	24.5	58.9	425.3
1969	67.1	-94.8	53	4	2.7	16.7	27.1	52.4	458.8
1970	61.4	-87.6	66	4	2.9	20.1	25.5	49.7	418.2
1971	63.9	-94.4	71	-8	2.9	20.5	25.8	48.8	456.5
1972	69.8	-105.3	71	-25	1.1	16.7	27.9	56.3	538.6
1973	74.8	-104.7	87	-28	0.8	16.6	28.6	71.2	506.8

TABLE MC-28

TABLE MC 28--NON-METALS CONSUMPTION

(THOUSANDS OR MILLIONS OF TONS)

DATE	STONE (MIL) (1)	CEMENT ROCK (MIL) (2)	SAND + GRAVEL (MIL) (3)	CLAY (THOU) (4)	GYPSUM (THOU) (5)	ASBESTOS (THOU) (6)	PHOSPHATE ROCK (MIL) (7)	POTASH (THOU) (8)	SULFUR (THOU) (9)	FLUORSPAR (THOU) (10)	SALT (MIL) (11)	INDUST DIAMONDS (MIL CAR) (12)	GEM DIAMONDS (MIL CAR) (13)
1870									30				
1871									40				
1872									30				
1873									50				
1874									50				
1875									50				
1876									50				
1877									50				
1878									60				
1879									80				
1880		.6	8		90				110		1.3		
1881		.7	8		85				130		1.4		
1882		.9	9		100				130		1.3		
1883		1.2	10		90				140		1.3		
1884		1.2	10		90		.30		150		1.4		
1885		1.2	10		90		.57		140		1.4		
1886		1.3	11		95		.30		170		1.5		
1887		2.1	13		95		.30		150		1.5		
1888		2.1	13		110		.30		150		1.4		
1889	26	2.2	13		260		.46		210		1.4		
1890		2.3	14		183		.32		240		1.5	.20	
1891		2.7	15		200		.40		250		1.6	.16	
1892		2.8	15		256		.47		260		1.9	.19	
1893		2.7	15		254		.52		270		1.8	.18	
1894		2.8	15		239		.50		290		2.0	.07	
1895		3.0	16		265	6	.45		290		2.2	.17	
1896		3.1	16		224	7	.46		360		2.2	.09	
1897		3.3	17		269	19	.55		370		2.4	.20	
1898		3.3	17		292	15	.67		410		2.6	.29	
1899		4.5	21		486	17	.85		400		2.9	.67	
1900		4.9	22		594	14	.82		480		3.1	.63	.24
1901		5.2	23	1408	634	22	1.00		540		3.1	.87	.43
1902	54	6.8	28	1496	816	27	.90		550		3.5	.80	.43
1903		8.0	31	1695	1042	30	.91		570		2.8	.72	.46
1904		8.0	31	1569	941	29	1.13		580		3.2	.45	.46
1905	62	10.0	38	1867	1043	38	1.20	129	740		3.8	.19	.59
1906	70	13.2	48	2100	1541	42	1.14	156	840		4.1	.14	.70
1907	77	13.4	49	2261	1752	41	1.38	144	750		4.3	.20	.48
1908	70	13.2	48	1788	1722	39	1.22	136	700		4.2	.19	.28
1909	82	16.5	60	2237	2253	41	1.33	173	790	58	4.3	.88	.62
1910	93	18.9	69	2470	2379	51	1.60	280	840	112	4.3	.85	.58
1911	93	19.1	67	2267	2324	65	1.82	274	960	120	4.5	.11	.63
1912	96	19.8	68	2614	2501	76	1.79	254	1020	143	4.7	.10	.55
1913	104	22.5	80	2739	2600	98	1.76	272	920	130	4.9	.10	.62
1914	91	21.8	79	2296	2476	73	1.78	287	1050	105	4.9	.09	.25
1915	96	21.0	77	2458	2448	95	1.59	58	1090	144	5.4	.08	.34
1916	101	22.5	89	3061	2758	117	1.74	14	1680	168	6.4	.07	.49
1917	92	22.8	76	3248	2696	135	2.41	41	1950	233	6.9	.20	.31
1918	75	17.3	62	3122	2057	138	2.35	47	1820	276	7.1	.24	.18
1919	73	19.8	71	2429	2420	135	1.89	86	980	145	6.8	.73	.82
1920	86	24.5	82	3227	3129	169	3.83	265	1590	209	6.8	2.66	.43
1921	69	24.5	80	1890	2891	73	1.33	83	980	41	5.8	.38	.29
1922	88	28.8	95	2842	3780	149	1.71	209	1220	172	6.8	.99	.68
1923	112	34.8	138	3655	4753	212	2.19	229	1530	162	7.1	.16	.74
1924	112	36.8	153	3946	5043	182	2.87	222	1440	175	6.7	.17	.72
1925	126	41.5	165	4320	5670	231	2.61	282	1660	166	7.3	.44	.69
1926	134	42.3	175	4283	5635	258	2.48	291	1960	174	7.3	.38	.79
1927	146	44.3	189	4194	5347	226	2.28	274	1740	176	7.5	.13	.68
1928	143	45.0	200	4399	5102	232	2.65	398	1980	196	8.0	.08	.73
1929	150	43.5	206	4754	5016	265	2.66	382	2210	196	8.5	.10	.77
1930	134	40.8	177	4300	3471	212	2.74	390	1940	138	8.0	.16	.58
1931	104	31.8	129	2807	2559	138	1.60	262	1440	94	7.3	.23	.29
1932	75	19.3	85	1646	1416	99	1.11	168	1060	56	6.4	.17	.22
1933	75	16.0	66	2065	1335	123	1.67	293	1530	85	7.5	.27	.21
1934	97	19.5	75	2487	1536	124	1.85	275	1560	111	7.6	.59	.25
1935	89	19.5	85	3151	1904	175	1.94	420	1740	137	7.9	1.06	.41
1936	139	29.0	120	4014	2713	251	2.14	396	1980	182	8.8	1.17	.54
1937	142	29.8	125	4464	3058	316	2.92	556	2440	194	9.2	2.13	.61
1938	132	27.0	106	2902	2684	187	2.61	464	1570	115	8.0	1.58	.42
1939	156	31.3	118	3928	3227	256	2.81	387	2220	177	9.2	3.58	.64
1940	164	33.0	131	4848	3699	262	3.25	449	2470	218	10.2	3.81	.55
1941	194	41.0	162	7225	4789	439	3.67	491	3100	304	12.6	6.89	.31
1942	209	46.0	233	7547	4698	434	4.11	636	3160	361	13.6	11.21	.58
1943	185	33.3	176	7355	3878	446	4.82	678	3288	389	15.1	12.17	.95
1944	169	22.8	151	6621	3761	389	5.06	754	3620	418	15.5	13.84	1.87
1945	166	24.5	152	6685	3612	378	5.46	809	3580	356	15.2	10.89	1.27
1946	192	40.3	192	8605	5629	459	6.29	867	3530	383	14.9	4.78	1.65
1947	222	45.8	213	9207	6288	617	7.43	1011	4220	376	15.8	4.12	1.34
1948	241	50.8	234	10302	7255	678	7.58	1100	4420	406	16.0	10.65	1.38
1949	238	52.0	231	9003	6608	535	7.80	1070	4110	345	15.2	6.38	.97
1950	268	57.3	258	10335	8193	727	8.50	1412	5050	426	16.4	11.28	1.17
1951	304	61.8	286	12014	8666	797	9.47	1653	4810	497	19.8	12.29	1.13
1952	318	62.5	302	11795	8415	753	10.00	1731	4860	522	19.2	13.79	1.15
1953	326	66.3	309	11971	8293	744	10.52	1816	5080	587	20.7	13.53	1.17
1954	334	67.8	317	11475	8996	724	10.78	1971	4930	480	20.4	13.99	1.48
1955	378	74.5	420	14683	10684	742	11.04	2054	5645	570	22.5	15.11	1.77
1956	406	80.0	478	16424	10317	728	11.34	2058	5777	621	24.2	16.48	1.88
1957	445	74.3	466	15313	9195	723	11.58	2085	5591	645	24.1	12.61	1.61
1958	442	77.7	489	14461	9600	685	12.05	2281	5311	494	22.2	10.07	1.85
1959	478	84.7	535	16733	10900	754	12.97	2373	5894	590	25.8	13.18	2.49
1960	517	83.2	523	17141	9825	709	13.08	2337	5719	644	26.1	13.18	2.17
1961	514	84.2	540	16832	9500	666	13.85	2276	5738	688	26.1	14.21	3.11
1962	554	87.9	567	17706	9969	726	14.96	2256	5948	653	29.5	12.78	2.48
1963	583	91.1	591	18686	10348	724	15.42	2878	6157	736	31.4	11.85	2.77
1964	614	95.1	621	19368	10684	813	16.60	3164	6722	832	33.3	14.37	2.64
1965	666	96.8	656	20805	10833	795	18.60	3391	7373	930	36.4	12.99	3.16
1966	695	100.0	680	22645	9647	805	23.46	3999	8425	1065	38.3	18.57	3.48
1967	672	95.8	668	22178	9393	721	23.64	4141	8901	1091	41.1	17.11	3.96
1968	700	102.3	711	23679	10018	817	21.35	4337	8689	1243	44.8	13.68	4.35
1969	744	103.9	731	24826	9905	784	21.56	4780	8253	1357	46.8	14.88	4.69
1970	756	101.9	732	24104	9436	728	23.01	4709	8215	1372	48.9	13.37	4.28
1971	755	108.1	772	24836	10418	759	23.47	4794	8336	1345	47.3	12.91	4.67
1972	802	116.0	786	26178	12328	809	24.85	4815	9808	1352	47.6	15.13	5.51
1973	933	121.9	846	28750	13558	876	26.41	5570	9279	1352	46.5	19.15	5.18

TABLE MC 29--NON-METALS CONSUMPTION, VALUED AT 1967 PRICE WEIGHTS

(MILLIONS OF DOLLARS)

DATE	STONE (1)	CEMENT ROCK (2)	SAND + GRAVEL (3)	CLAY (4)	GYPSUM (5)	ASBESTOS (6)	PHOSPHATE ROCK (7)	POTASH (8)	SULFUR (9)	FLUORSPAR (10)	SALT (11)	INDUST DIAMONDS (12)	GEM DIAMONDS (13)	ALL NON-METALS (14)
1870									1					137
1871									1					141
1872									1					172
1873									2					191
1874									2					184
1875									2					179
1876									2					173
1877									2					194
1878									2					193
1879									3					232
1880		1	10		0				4		9			282
1881		1	10		0				5		9			298
1882		1	11		0				5		9			332
1883		2	12		0				5		8			348
1884		2	12		0		2		5		9			353
1885		2	12		0		4		5		9			353
1886		2	13		0		2		6		10			447
1887		4	16		0		2		5		10			394
1888		3	16		1		2		5		9			499
1889	400	4	16		1		3		7		9			494
1890		4	17		1		2		9		10	1		535
1891		5	18		1		3		9		11	1		538
1892		5	18		1		4		9		12	1		542
1893		4	18		1		4		10		12	0		493
1894		5	18		1		4		10		13	0		439
1895		5	19		1	1	3		10		14	1		500
1896		5	19		1	1	3		12		14	0		461
1897		5	21		1	2	4		13		16	1		454
1898		6	21		1	2	7		15		17	1		471
1899		7	25		2	2	6		14		19	2		514
1900		8	27		3	1	6		17		20	2	23	499
1901		9	28	7	3	2	8		19		20	3	42	509
1902	349	11	34	8	4	3	7		20		23	3	42	508
1903		13	38	8	5	3	7		20		18	3	45	566
1904		13	38	9	4	3	9		21		21	2	45	534
1905	91	17	46	10	5	4	9	4	26		24	1	58	597
1906	364	22	58	11	7	4	9	5	30		27	1	68	687
1907	357	22	59	11	8	4	10	5	27		29	1	47	580
1908	355	22	58	9	8	4	9	4	25		27	1	20	543
1909	396	27	72	11	10	4	10	6	28	1	28	0	61	655
1910	407	31	84	12	11	5	12	9	30	3	28	0	57	689
1911	403	32	81	12	11	7	14	9	33	3	29	0	62	695
1912	407	33	83	13	12	8	14	8	36	3	31	0	54	701
1913	412	37	96	14	12	10	13	9	33	3	32	0	61	733
1914	390	36	96	12	11	7	13	7	37	2	32	0	24	670
1915	362	35	93	13	11	10	12	2	39	3	35	0	33	648
1916	367	37	108	17	13	12	13	1	60	4	42	0	48	721
1917	332	38	92	18	12	14	16	1	69	6	45	1	30	677
1918	235	29	75	17	10	14	18	2	65	7	46	1	18	534
1919	265	33	85	15	11	14	14	3	35	3	44	3	80	606
1920	292	41	99	20	14	17	23	9	57	5	44	10	42	673
1921	265	41	97	12	13	7	10	3	35	1	32	1	29	546
1922	324	48	115	16	16	15	13	7	43	4	44	3	58	710
1923	400	58	167	23	22	22	17	7	54	4	46	1	72	893
1924	407	63	185	24	23	19	16	7	51	4	44	1	70	914
1925	445	69	200	27	26	24	20	9	59	4	43	2	67	999
1926	447	70	212	29	26	26	19	9	70	4	47	1	77	1038
1927	475	73	229	30	25	23	17	9	62	4	44	0	67	1063
1928	467	75	242	32	24	24	20	13	70	5	52	0	72	1094
1929	483	72	249	35	23	27	20	12	79	5	55	0	75	1136
1930	425	68	214	33	16	22	21	13	69	3	52	1	49	985
1931	308	53	156	25	12	14	12	8	51	2	47	1	28	718
1932	222	32	103	18	7	10	8	5	38	1	41	1	22	508
1933	194	27	80	21	6	13	13	9	54	2	49	1	20	489
1934	217	32	91	22	7	13	14	9	56	3	49	2	24	539
1935	206	32	102	27	9	18	15	14	62	3	51	4	40	583
1936	305	48	145	32	13	26	16	13	70	4	57	4	53	787
1937	312	49	151	36	14	32	22	18	87	5	60	8	60	854
1938	291	45	128	26	12	19	20	15	56	3	52	6	41	714
1939	354	52	143	34	15	26	21	12	79	4	60	13	63	876
1940	346	55	159	37	17	27	25	14	80	5	66	14	54	906
1941	386	68	220	52	22	45	28	16	110	7	82	26	30	1092
1942	372	76	282	51	22	44	31	20	112	9	88	42	49	1199
1943	314	55	213	52	18	45	36	22	117	9	99	45	92	1118
1944	254	37	183	50	17	40	38	24	129	10	101	49	104	1065
1945	299	41	184	50	18	39	41	26	127	8	99	40	124	1096
1946	353	67	232	64	26	47	47	28	126	7	97	17	161	1273
1947	401	76	258	70	29	63	56	33	150	9	103	15	131	1394
1948	441	84	283	77	34	69	57	35	157	10	104	40	127	1518
1949	433	86	280	68	31	55	59	34	146	8	99	24	95	1417
1950	487	95	312	82	38	74	64	45	180	10	107	42	114	1650
1951	536	103	346	93	40	81	71	53	171	12	129	46	111	1792
1952	555	104	365	90	39	77	76	56	173	12	125	51	112	1835
1953	571	110	374	90	38	76	79	58	181	14	135	58	115	1891
1954	598	112	400	86	42	74	81	63	176	11	133	52	145	2054
1955	675	124	508	101	49	80	83	66	201	13	146	56	174	2277
1956	708	133	569	109	48	74	86	66	206	15	157	61	184	2415
1957	778	123	564	102	43	74	87	67	199	15	157	47	158	2413
1958	773	129	592	96	44	70	91	73	189	12	144	37	181	2432
1959	824	141	647	110	50	77	98	76	210	14	168	49	244	2787
1960	875	138	633	113	45	72	99	75	204	15	170	49	212	2700
1961	870	140	653	111	44	68	105	73	204	16	170	53	305	2811
1962	959	146	686	118	46	74	113	73	212	15	192	46	235	2914
1963	995	151	715	128	48	74	116	93	219	17	204	44	271	3076
1964	1036	158	751	135	49	83	125	102	239	20	216	53	258	3227
1965	1107	161	794	147	46	81	140	109	262	22	237	48	309	3464
1966	1138	166	823	157	45	82	177	129	300	25	249	69	341	3710
1967	1087	159	808	158	43	73	178	133	317	26	267	64	387	3702
1968	1139	170	860	172	46	83	161	140	389	29	286	51	425	3872
1969	1191	172	885	187	46	80	163	151	294	32	304	52	459	4016
1970	1187	169	886	188	44	74	174	151	292	32	318	50	419	3984
1971	1193	179	934	188	48	77	177	154	297	32	307	48	457	4092
1972	1265	193	951	199	57	82	188	155	321	32	309	56	539	4347
1973	1442	202	1024	223	63	89	199	179	330	32	302	71	587	4664

TABLE MC-30

TABLE MC 30--PER CAPITA VALUE OF NON-METALS CONSUMPTION

(DOLLARS, 1967 PRICE WEIGHTS)

DATE	STONE (1)	CEMENT ROCK (2)	SAND + GRAVEL (3)	CLAY (4)	GYPSUM (5)	ASBESTOS (6)	PHOSPHATE ROCK (7)	POTASH (8)	SULFUR (9)	FLUORSPAR (10)	SALT (11)	INDUST DIAMONDS (12)	GEM DIAMONDS (13)	ALL NON-METALS (14)
1870									.0					3.3
1871									.0					3.5
1872									.0					4.1
1873									.0					4.4
1874									.0					4.2
1875									.0					4.0
1876									.0					3.7
1877									.0					4.1
1878									.0					4.0
1879									.1					4.7
1880		.0	.2		.0				.1		.2			5.6
1881		.0	.2		.0				.1		.2			5.6
1882		.0	.2		.0				.1		.2			6.3
1883		.0	.2		.0				.1		.2			6.4
1884		.0	.2		.0		.0		.1		.2			6.4
1885		.0	.2		.0		.1		.1		.2			6.2
1886		.0	.2		.0		.0		.1		.2			7.7
1887		.1	.3		.0		.0		.1		.2			6.7
1888		.1	.3		.0		.0		.1		.2			8.2
1889	6.5	.1	.3		.0		.1		.1		.1			8.8
1890		.1	.3		.0		.0		.1		.2	.0		8.5
1891		.1	.3		.0		.0		.1		.2	.0		8.4
1892		.1	.3		.0		.1		.1		.2	.0		8.3
1893		.1	.3		.0		.1		.1		.2	.0		7.4
1894		.1	.3		.0		.1		.2		.2	.0		6.4
1895		.1	.3		.0	.0	.0		.1		.2	.0		7.2
1896		.1	.3		.0	.0	.0		.2		.2	.0		6.5
1897		.1	.3		.0	.0	.1		.2		.2	.0		6.3
1898		.1	.3		.0	.0	.1		.2		.2	.0		6.4
1899		.1	.3		.0	.0	.1		.2		.3	.0		6.9
1900		.1	.3		.0	.0	.1		.2		.3	.0	.3	6.6
1901		.1	.4	.1	.0	.0	.1		.2		.3	.0	.5	6.6
1902	6.4	.1	.4	.1	.0	.0	.1		.2		.3	.0	.5	6.4
1903		.2	.5	.1	.1	.0	.1		.3		.2	.0	.6	7.0
1904		.2	.5	.1	.1	.0	.1		.3		.3	.0	.5	6.5
1905	1.1	.2	.5	.1	.1	.0	.1	.0	.3		.3	.0	.7	7.1
1906	4.3	.3	.7	.1	.1	.1	.1	.1	.4		.3	.0	.8	7.1
1907	4.1	.3	.7	.1	.1	.0	.1	.1	.3		.3	.0	.5	6.7
1908	4.0	.2	.7	.1	.1	.0	.1	.0	.3		.3	.0	.2	6.1
1909	4.4	.3	.8	.1	.1	.0	.1	.1	.3	.0	.3	.0	.7	7.2
1910	4.4	.3	.9	.1	.1	.1	.1	.1	.3	.0	.3	.0	.6	7.5
1911	4.3	.3	.9	.1	.1	.1	.1	.1	.4	.0	.3	.0	.7	7.4
1912	4.3	.3	.9	.1	.1	.1	.1	.1	.4	.0	.3	.0	.6	7.4
1913	4.2	.4	1.0	.1	.1	.1	.1	.1	.3	.0	.3	.0	.6	7.5
1914	3.9	.4	1.0	.1	.1	.1	.1	.1	.4	.0	.3	.0	.2	6.8
1915	3.6	.3	.9	.1	.1	.1	.1	.0	.4	.0	.3	.0	.3	6.4
1916	3.6	.4	1.1	.2	.1	.1	.1	.0	.6	.0	.4	.0	.5	7.1
1917	3.2	.4	.9	.2	.1	.1	.2	.0	.7	.1	.4	.0	.3	6.6
1918	2.3	.3	.7	.2	.1	.1	.2	.0	.6	.1	.4	.0	.2	5.2
1919	2.5	.3	.8	.1	.1	.1	.1	.0	.3	.0	.4	.0	.8	5.8
1920	2.7	.4	.9	.2	.1	.2	.2	.1	.5	.0	.4	.1	.4	6.7
1921	2.4	.4	.9	.1	.1	.1	.1	.0	.3	.0	.3	.0	.3	5.0
1922	2.9	.4	1.0	.2	.2	.1	.1	.1	.4	.0	.4	.0	.5	6.5
1923	3.6	.5	1.5	.2	.2	.2	.1	.1	.5	.0	.4	.0	.6	8.0
1924	3.6	.6	1.6	.2	.2	.2	.1	.1	.4	.0	.4	.0	.6	8.0
1925	3.8	.6	1.7	.2	.2	.2	.2	.1	.5	.0	.4	.0	.6	8.6
1926	3.8	.6	1.8	.2	.2	.2	.2	.1	.6	.0	.4	.0	.7	8.8
1927	4.0	.6	1.9	.3	.2	.2	.1	.1	.5	.0	.4	.0	.6	8.9
1928	3.9	.6	2.0	.3	.2	.2	.2	.1	.6	.0	.4	.0	.6	9.1
1929	4.0	.6	2.0	.3	.2	.2	.2	.1	.6	.0	.5	.0	.6	9.3
1930	3.5	.5	1.7	.3	.1	.2	.2	.1	.6	.0	.4	.0	.4	8.8
1931	2.5	.4	1.3	.2	.1	.1	.1	.1	.4	.0	.4	.0	.2	5.8
1932	1.8	.3	.8	.1	.1	.1	.1	.0	.3	.0	.3	.0	.2	4.1
1933	1.5	.2	.6	.2	.0	.1	.1	.1	.4	.0	.4	.0	.2	3.9
1934	1.7	.3	.7	.2	.1	.1	.1	.1	.4	.0	.4	.0	.2	4.3
1935	1.6	.3	.8	.2	.1	.1	.1	.1	.5	.0	.4	.0	.3	4.6
1936	2.4	.4	1.1	.2	.1	.2	.1	.1	.6	.0	.4	.0	.4	6.1
1937	2.4	.4	1.2	.3	.1	.2	.2	.1	.7	.0	.5	.1	.5	6.6
1938	2.2	.3	1.0	.2	.1	.1	.2	.1	.4	.0	.4	.0	.3	5.5
1939	2.7	.4	1.1	.3	.1	.2	.2	.1	.6	.0	.5	.1	.5	6.7
1940	2.6	.4	1.2	.3	.1	.2	.2	.1	.7	.0	.5	.1	.4	6.8
1941	2.9	.5	1.6	.4	.2	.3	.2	.1	.8	.1	.6	.2	.2	8.2
1942	2.7	.6	2.1	.4	.2	.3	.2	.2	.8	.1	.7	.3	.4	8.9
1943	2.3	.4	1.6	.4	.1	.3	.3	.2	.9	.1	.7	.3	.7	8.1
1944	2.0	.3	1.3	.4	.1	.3	.3	.2	.9	.1	.7	.3	.8	7.7
1945	2.1	.3	1.3	.4	.1	.3	.3	.2	.9	.1	.7	.3	.9	7.8
1946	2.5	.5	1.6	.5	.2	.3	.3	.2	.9	.1	.7	.1	1.1	9.0
1947	2.8	.5	1.8	.5	.2	.4	.4	.2	1.0	.1	.7	.1	.9	9.6
1948	3.0	.6	1.9	.5	.2	.5	.4	.2	1.1	.1	.7	.3	.9	10.4
1949	2.9	.6	1.9	.5	.2	.4	.4	.2	1.0	.1	.7	.2	.6	9.5
1950	3.2	.6	2.1	.5	.2	.5	.4	.3	1.2	.1	.7	.3	.7	10.8
1951	3.5	.7	2.2	.6	.3	.5	.5	.3	1.1	.1	.8	.3	.7	11.6
1952	3.5	.7	2.3	.6	.2	.5	.5	.4	1.1	.1	.8	.3	.7	11.6
1953	3.6	.7	2.3	.6	.2	.5	.5	.4	1.1	.1	.8	.3	.7	11.8
1954	3.7	.7	2.9	.5	.3	.5	.5	.4	1.1	.1	.8	.3	.9	12.6
1955	4.1	.7	3.1	.6	.3	.5	.5	.4	1.2	.1	.9	.3	1.0	13.7
1956	4.2	.8	3.4	.6	.3	.4	.5	.4	1.2	.1	.9	.4	1.1	14.3
1957	4.5	.7	3.3	.6	.2	.4	.5	.4	1.2	.1	.9	.3	.9	14.0
1958	4.4	.7	3.4	.5	.3	.4	.5	.4	1.1	.1	.8	.2	1.0	13.9
1959	4.6	.8	3.6	.6	.3	.4	.6	.4	1.2	.1	.9	.3	1.4	15.2
1960	4.8	.8	3.5	.6	.3	.4	.5	.4	1.1	.1	.9	.3	1.2	14.9
1961	4.7	.8	3.6	.6	.2	.4	.6	.4	1.1	.1	.9	.3	1.7	15.3
1962	5.1	.8	3.7	.6	.2	.4	.6	.4	1.1	.1	1.0	.2	1.3	15.6
1963	5.3	.8	3.8	.7	.3	.4	.6	.5	1.2	.1	1.1	.2	1.4	16.2
1964	5.4	.8	3.9	.7	.3	.4	.7	.5	1.2	.1	1.1	.3	1.3	16.8
1965	5.7	.8	4.1	.8	.2	.4	.7	.6	1.3	.1	1.2	.2	1.6	17.8
1966	5.8	.8	4.2	.8	.2	.4	.9	.7	1.5	.1	1.3	.4	1.7	18.8
1967	5.5	.8	4.1	.8	.2	.4	.9	.7	1.6	.1	1.3	.3	1.9	18.6
1968	5.7	.8	4.3	.9	.2	.4	.8	.7	1.5	.1	1.4	.3	2.1	19.2
1969	5.9	.8	4.4	.9	.2	.4	.8	.7	1.4	.2	1.5	.3	2.3	19.8
1970	5.8	.8	4.3	.9	.2	.4	.8	.7	1.4	.2	1.6	.2	2.0	19.5
1971	5.8	.9	4.5	.9	.2	.4	.9	.7	1.4	.2	1.5	.2	2.2	19.8
1972	6.1	.9	4.6	1.0	.3	.4	.9	.7	1.5	.2	1.5	.3	2.6	20.8
1973	6.9	1.0	4.9	1.1	.3	.4	.9	.9	1.6	.2	1.4	.3	2.4	22.2

TABLE ML 1--METALS EMPLOYMENT

(THOUSANDS)

DATE	IRON ORE (PROD WORKERS) (1)	COPPER (PROD WORKERS) (2)	LEAD + ZINC (PROD + DEVELOP WORKERS) (3)	GOLD + SILVER (MINE WORKERS) (4)	MISC (5)	ALL METALS (6)
1870	15.0	5.40	1.71	17	1	40
1890	30.4	6.04	7.06	19	1	63
1889	36.3	8.52	3.12	53	2	103
1902	44.8	26.3	7.95	48	2	129
1909	47.7	45.3	17.00	42	2	154
1911	50.7	51.6				
1912	50.4	59.8				
1913	56.3	64.8				
1914	49.4	51.6				
1915	43.4	54.5				
1916	57.0	70.3				
1917	60.6	72.6				
1918	55.7	69.2				
1919	51.8	44.7	21.88	19.0	3.1	140
1920	50.6	41.4	23.07	15.6	3.0	134
1921	32.3	20.9	12.22	17.2	1.9	85
1922	35.8	30.6	16.38	15.1	2.3	102
1923	41.3	38.0	21.97	16.6	2.7	121
1924	38.8	39.2	25.41	15.9	2.7	122
1925	35.8	39.8	27.85	16.3	2.7	122
1926	34.4	40.5	30.98	15.4	2.8	124
1927	34.8	37.3	26.83	12.9	2.5	114
1928	30.2	37.5	24.98	13.6	2.4	109
1929	30.8	44.6	25.91	12.6	2.6	116
1930	31.0	33.8	17.35	12.3	2.0	96
1931	22.9	24.8	11.12	12.9	2.0	74
1932	12.6	12.7	7.13	11.8	1.0	45
1933	15.1	9.0	7.26	14.0	1.0	46
1934	16.5	10.3	9.03	18.7	2.0	57
1935	15.0	13.1	10.60	41.9	3.0	84
1936	20.3	17.7	12.56	38.9	4.0	93
1937	25.9	27.0	13.70	42.8	5.0	114
1938	19.8	21.6	14.70	40.9	4.0	101
1939	21.9	23.2	15.73	46.8	5.1	113
1940	24.7	27.3	16.05	46.8	7.1	124
1941	29.4	30.4	16.83	43.3	9.1	132
1942	35.0	31.6	19.79	23.9	11.0	121
1943	36.6	30.9	22.20	5.3	11.8	107
1944	32.8	25.4	20.07	4.0	7.5	90
1945	27.5	20.2	17.57	5.6	4.7	76
1946	26.9	19.0	18.83	8.5	4.3	78
1947	32.8	22.8	19.98	9.5	4.3	89
1948	34.9	22.8	18.44	9.1	4.0	89
1949	31.6	21.4	17.18	8.9	4.1	83
1950	33.1	21.2	16.21	8.6	4.1	83
1951	35.1	21.0	17.27	6.9	5.7	86
1952	30.4	21.3	17.86	6.1	8.3	84
1953	36.7	22.7	14.56	5.3	10.9	91
1954	31.7	22.1	13.59	5.1	10.8	83
1955	30.8	22.6	13.90	4.2	10.6	82
1956	31.6	26.3	12.72	4.2	12.2	87
1957	35.2	25.3	13.66	5.0	13.9	93
1958	26.8	21.1	9.70	5.5	14.1	77
1959	23.0	17.2	8.44	5.2	14.8	69
1960	28.6	21.0	8.80	4.3	9.4	73
1961	22.3	22.1	7.98	5.0	8.0	65
1962	21.3	21.7	8.07	4.4	7.9	63
1963	20.4	21.1	7.98	4.8	7.4	62
1964	21.0	20.5	8.53	4.3	7.3	62
1965	22.0	22.9	10.10	4.1	8.6	68
1966	21.8	24.3	10.10	3.8	8.7	69
1967	21.3	17.7	9.20	4.0	8.9	61
1968	20.8	19.8	8.70	4.0	8.1	61
1969	21.5	25.0	8.80	3.9	8.8	68
1970	21.7	27.2	8.60	3.9	9.7	70
1971	19.9	24.7	7.70	4.0	8.2	65
1972	16.7	28.5	8.50	4.1	6.8	65
1973	17.2	31.3	7.90	3.6	8.5	69

TABLE ML-2

TABLE ML 2--IRON ORE, COPPER AND LEAD-ZINC EMPLOYMENT/OUTPUT

	IRON ORE			COPPER				LEAD AND ZINC		
DATE	E/O (WORKERS/ M TONS) (1)	COL (1)/ MANF E/O (2)	COL (2) INDEXED (1967=100) (3)	E/O (MEN/TON) (4)	COL (4)/ MANF E/O (5)	COL (5) INDEXED (1967=100) (6)	DATE	E/O (WORKERS/ M TONS) (7)	COL (7)/ MANF E/O (8)	COL (5) INDEXED (1967=100) (9)
1870	3.92	3.1	241.2	.383	.30	283.9	1902	16.7	22.9	39.8
1880	4.27	3.9	308.2	.200	.18	173.9	1909	26.9	37.5	65.1
1889	2.50	2.7	214.0	.075	.04	77.3	1919	22.5	33.6	54.4
1902	1.26	1.7	135.3	.080	.11	103.5	1920	21.7	33.2	57.7
1909	.930	1.3	101.4	.083	.12	109.0	1921	18.6	28.5	49.4
1911	1.16	1.6	125.6	.094	.13	122.6	1922	19.5	34.9	60.6
1912	.914	1.4	106.6	.096	.14	134.9	1923	19.1	34.8	60.4
1913	.908	1.4	108.8	.106	.16	151.9	1924	21.1	39.4	68.4
1914	1.13	1.8	141.4	.090	.14	128.8	1925	20.4	41.2	71.6
1915	.742	1.4	109.1	.079	.14	132.8	1926	21.3	43.9	76.3
1916	.758	1.4	105.7	.073	.13	122.7	1927	19.3	40.7	70.6
1917	.805	1.4	109.9	.077	.13	126.6	1928	18.9	41.4	72.8
1918	.800	1.4	106.0	.073	.12	116.5	1929	18.6	42.0	72.9
1919	.650	1.3	99.4	.070	.10	98.7	1930	14.9	31.4	54.5
1920	.746	1.1	89.7	.068	.10	98.2	1931	13.9	28.0	48.6
1921	1.10	1.7	131.7	.083	.13	119.7	1932	13.2	24.1	41.8
1922	.760	1.4	106.4	.064	.11	107.9	1933	11.3	23.0	39.9
1923	.596	1.1	85.0	.053	.10	91.1	1934	12.2	23.4	40.6
1924	.715	1.3	104.5	.048	.09	84.5	1935	12.8	27.0	46.9
1925	.578	1.2	91.4	.048	.10	91.5	1936	13.0	30.4	52.8
1926	.509	1.1	82.2	.047	.10	91.4	1939	15.6	36.3	63.1
1927	.564	1.2	93.0	.044	.09	87.4	1940	16.4	40.6	70.5
1928	.486	1.1	83.4	.041	.09	84.7	1941	15.4	42.0	73.0
1929	.422	1.0	74.6	.045	.10	95.8	1942	16.0	47.2	82.0
1930	.531	1.1	87.6	.048	.10	95.4	1943	19.3	60.2	104.5
1931	.736	1.5	115.9	.048	.10	91.1	1944	18.0	56.1	97.5
1932	1.280	2.3	182.5	.047	.09	90.7	1945	18.1	53.4	92.7
1933	.860	1.7	136.9	.040	.08	76.7	1946	21.7	54.8	95.2
1934	.671	1.3	100.5	.042	.08	75.8	1947	19.6	52.6	91.3
1935	.491	1.0	81.0	.034	.07	67.6	1948	19.8	52.1	90.5
1936	.416	1.0	76.1	.029	.07	63.9	1949	17.2	47.9	83.1
1937	.359	.8	65.1	.032	.07	69.9	1950	15.6	47.9	83.2
1938	.696	1.4	112.4	.038	.08	73.9	1951	16.9	51.4	89.2
1939	.423	1.0	77.8	.033	.08	72.4	1952	17.8	52.5	91.2
1940	.335	.8	64.9	.030	.07	70.0	1953	16.6	53.3	92.5
1941	.318	.9	67.9	.031	.08	79.7	1954	17.1	55.2	95.9
1942	.332	1.0	76.6	.029	.09	80.6	1955	16.6	57.0	99.0
1943	.363	1.1	88.6	.028	.09	82.3	1956	14.3	49.6	86.2
1944	.348	1.1	84.9	.025	.08	73.5	1957	15.5	52.5	91.2
1945	.311	.9	71.8	.026	.09	72.3	1958	14.2	49.5	85.9
1946	.380	1.0	75.1	.032	.08	76.2	1959	13.0	49.2	85.5
1947	.352	.9	73.9	.026	.07	65.8	1960	13.3	51.0	88.5
1948	.346	.9	74.3	.027	.07	69.8	1961	10.6	41.6	72.2
1949	.372	1.0	81.0	.028	.08	73.4	1962	10.7	44.4	77.1
1950	.338	1.0	81.2	.023	.07	66.6	1963	10.4	45.2	78.5
1951	.301	.9	71.6	.023	.07	65.9	1964	9.8	45.0	78.1
1952	.310	1.0	74.9	.023	.07	67.0	1965	11.0	53.1	92.3
1953	.312	1.0	78.4	.024	.08	72.6	1966	11.5	56.8	98.6
1954	.406	1.3	102.6	.026	.08	79.2	1967	11.4	57.6	100.0
1955	.299	1.0	80.4	.022	.08	71.2	1968	9.9	51.8	90.8
1956	.322	1.1	87.5	.024	.08	78.5	1969	8.2	44.1	76.6
1957	.332	1.1	88.8	.023	.08	73.4	1970	8.1	43.1	74.8
1958	.396	1.4	108.8	.021	.07	69.0	1971	7.6	42.2	73.3
1959	.341	1.4	112.9	.022	.08	78.6	1972	8.1	47.6	82.8
1960	.322	1.2	96.6	.018	.07	65.0	1973	7.6	46.3	80.5
1961	.313	1.2	96.1	.019	.07	70.3				
1962	.292	1.2	94.8	.017	.07	66.5				
1963	.277	1.2	94.3	.017	.07	69.7				
1964	.248	1.1	89.0	.016	.07	69.2				
1965	.252	1.2	95.3	.016	.08	72.9				
1966	.242	1.2	95.2	.017	.09	80.5				
1967	.253	1.3	100.0	.021	.11	100.0				
1968	.242	1.3	99.2	.016	.08	79.0				
1969	.243	1.3	102.2	.016	.09	81.1				
1970	.242	1.3	100.7	.017	.09	85.3				
1971	.246	1.4	107.0	.017	.09	89.0				
1972	.221	1.3	101.7	.017	.10	94.3				
1973	.196	1.2	93.5	.018	.11	103.5				

TABLE ML 3--GOLD AND SILVER EMPLOYMENT/OUTPUT
OUTPUT INDEX=SILVER (MIL OZ) + 40 X GOLD (MIL OZ)

DATE	E/O (WORKERS/ INDEX) (1)	COL (1)/ MANF E/O (2)	COL (2) INDEXED (1967=100) (3)
1870	.160	.1	59.3
1880	.190	.2	82.6
1889	.460	.5	237.2
1902	.230	.3	148.7
1909	.170	.2	111.6
1919	.117	.2	82.5
1920	.103	.2	74.4
1921	.123	.2	88.7
1922	.099	.2	83.5
1923	.099	.2	85.8
1924	.095	.2	86.3
1925	.103	.2	98.1
1926	.101	.2	98.2
1927	.090	.2	89.4
1928	.094	.2	97.1
1929	.084	.2	89.4
1930	.092	.2	91.4
1931	.104	.2	102.5
1932	.104	.2	89.3
1933	.122	.2	116.9
1934	.130	.2	117.3
1935	.235	.5	233.5
1936	.183	.4	201.7
1937	.181	.4	197.6
1938	.175	.4	178.2
1939	.186	.4	204.1
1940	.176	.4	205.3
1941	.171	.5	219.9
1942	.124	.4	172.4
1943	.055	.2	80.8
1944	.054	.2	79.4
1945	.084	.2	116.8
1946	.100	.3	119.0
1947	.079	.2	99.9
1948	.076	.2	98.3
1949	.077	.2	101.8
1950	.062	.2	89.7
1951	.058	.2	83.1
1952	.053	.2	77.2
1953	.050	.2	75.7
1954	.046	.1	70.1
1955	.037	.1	59.9
1956	.037	.1	60.5
1957	.045	.2	71.8
1958	.053	.2	87.1
1959	.055	.2	98.2
1960	.050	.2	90.3
1961	.052	.2	96.1
1962	.045	.2	88.8
1963	.051	.2	104.5
1964	.045	.2	97.3
1965	.038	.2	86.5
1966	.033	.2	78.2
1967	.042	.2	100.0
1968	.044	.2	108.6
1969	.035	.2	88.7
1970	.033	.2	82.8
1971	.039	.2	102.1
1972	.043	.3	119.2
1973	.042	.3	120.7

TABLE ML 4--MINERAL FUELS EMPLOYMENT

(THOUSANDS)

DATE	PETROLEUM + NATURAL GAS (PERSONS ENGAGED) (1)	BITUMINOUS COAL (MEN EMPLOYED) (2)	ANTHRACITE COAL (PROD WORKERS) (3)	ALL MINERAL FUELS (4)
1870	6	36	52	94
1880	15	93	78	178
1889	24	186	122	332
1890		192	126	343
1891		206	126	359
1892		213	129	370
1893		230	133	393
1894		245	132	408
1895		240	143	416
1896		244	149	427
1897		248	150	434
1898		256	146	439
1899		271	140	458
1900		304	144	488
1901		340	145	527
1902	43	370	148	561
1903		416	150	611
1904		438	156	642
1905		461	165	676
1906		470	162	693
1907		513	167	735
1908		516	174	748
1909	60	543	171	774
1910		556	169	793
1911		550	173	799
1912		549	174	807
1913		572	176	840
1914		584	180	864
1915		557	177	842
1916		561	160	837
1917		603	154	881
1918		615	147	894
1919	140	622	155	917
1920		640	145	924
1921		664	159	969
1922		688	157	993
1923		705	158	1014
1924		628	160	934
1925		588	168	985
1926		594	165	919
1927		594	165	921
1928		522	161	848
1929	168	503	152	823
1930	157	493	151	801
1931	127	450	139	716
1932	114	406	121	641
1933	133	419	105	657
1934	173	458	109	740
1935	175	462	103	740
1936	190	477	102	769
1937	202	492	99	793
1938	202	441	96	739
1939	197	422	93	712
1940	206	439	91	736
1941	216	457	88	761
1942	197	462	82	741
1943	193	416	79	688
1944	213	393	78	684
1945	220	383	73	676
1946	235	396	78	709
1947	250	419	79	748
1948	269	442	76	787
1949	261	434	75	770
1950	264	416	73	753
1951	290	373	69	732
1952	307	335	66	708
1953	316	293	58	667
1954	323	227	44	594
1955	338	225	34	597
1956	353	228	32	613
1957	354	229	31	614
1958	341	197	27	565
1959	345	180	23	548
1960	326	169	19	514
1961	321	150	16	487
1962	317	144	14	475
1963	310	142	14	466
1964	313	129	13	455
1965	311	134	11	456
1966	307	132	9	448
1967	302	132	8	442
1968	303	128	7	438
1969	309	125	6	440
1970	300	140	6	446
1971	293	146	6	445
1972	294	149	5	448
1973	298	148	4	450

TABLES ML-5 and ML-6

TABLE ML 5--PETROLEUM AND NATURAL GAS EMPLOYMENT/OUTPUT

DATE	E/O (MEN/$ MIL) (1)	COL(1)/ MANF E/O (2)	COL(2) 1967=100 (3)
1870	400.0	314.5	254.2
1880	195.0	179.8	145.3
1889	168.0	183.7	148.5
1902	141.8	193.4	156.3
1909	98.0	136.5	110.3
1919	114.5	171.2	138.3
1929	51.7	116.7	94.3
1930	53.4	112.5	91.0
1931	46.0	92.6	74.8
1932	44.8	81.6	66.0
1933	45.8	93.1	75.3
1934	56.8	112.6	91.0
1935	54.2	114.2	92.3
1936	53.3	124.6	100.7
1937	48.9	113.3	91.5
1938	51.4	106.1	85.7
1939	48.8	111.7	90.3
1940	46.9	116.8	93.8
1941	47.4	129.3	104.5
1942	43.3	127.7	103.2
1943	38.9	121.3	98.0
1944	38.7	120.7	97.5
1945	38.9	114.7	92.7
1946	41.0	103.5	83.7
1947	40.6	108.9	88.0
1948	40.8	109.7	88.7
1949	41.8	116.3	94.0
1950	39.8	119.7	96.7
1951	37.4	113.7	91.9
1952	38.5	118.9	96.1
1953	38.4	123.2	99.6
1954	39.6	127.9	103.4
1955	38.6	132.5	107.1
1956	38.1	132.2	106.9
1957	37.9	128.4	103.7
1958	38.2	133.1	107.6
1959	36.5	138.3	111.7
1960	34.1	130.7	105.6
1961	32.8	128.6	104.0
1962	31.6	131.1	106.0
1963	29.8	129.6	104.7
1964	29.5	135.3	109.4
1965	28.6	138.2	111.7
1966	26.5	133.2	107.6
1967	24.5	123.7	100.0
1968	23.6	123.6	99.9
1969	23.5	126.3	102.1
1970	21.8	116.0	93.7
1971	21.4	118.9	96.1
1972	21.5	126.5	102.2
1973	22.2	135.4	109.4

TABLE ML 6--BITUMINOUS AND ANTHRACITE COAL EMPLOYMENT/OUTPUT

	BITUMINOUS COAL			ANTHRACITE COAL		
DATE	E/O (MEN/M TONS) (1)	COL (1)/ MANF E/O (2)	COL (2) INDEXED (1967=100) (3)	E/O (MEN/M TONS) (4)	COL (4)/ MANF E/O (5)	COL (5) INDEXED (1967=100) (6)
1870	1.80	1.4	117.3	2.60	2.0	62.3
1880	1.84	1.7	140.6	2.44	2.3	68.5
1889	1.94	2.1	175.4	2.68	2.9	89.3
1898	1.73	1.9	160.5	2.71	3.0	92.4
1891	1.75	2.0	162.7	2.49	2.8	85.1
1892	1.68	1.9	160.4	2.46	2.8	86.6
1893	1.79	2.0	163.3	2.46	2.7	82.5
1894	2.06	2.3	192.0	2.54	2.9	87.0
1895	1.76	2.2	179.9	2.47	3.0	91.8
1896	1.77	2.0	162.4	2.74	3.0	92.4
1897	1.68	1.9	159.9	2.85	3.3	99.7
1898	1.54	1.9	160.2	2.74	3.4	104.8
1899	1.40	1.8	147.4	2.32	2.9	89.8
1900	1.43	1.8	147.7	2.51	3.1	95.3
1901	1.51	2.0	166.7	2.15	2.9	87.3
1902	1.42	1.9	161.4	3.58	4.9	149.6
1903	1.47	2.0	165.7	2.01	2.7	83.3
1904	1.57	2.1	174.3	2.13	2.9	86.9
1905	1.46	2.2	179.2	2.12	3.1	95.7
1906	1.39	2.1	170.1	2.27	3.4	102.1
1907	1.38	1.9	159.3	1.95	2.9	87.9
1908	1.55	2.1	173.7	2.09	2.8	86.1
1909	1.44	2.0	166.2	2.15	3.0	91.2
1910	1.33	1.9	158.9	2.01	2.9	88.3
1911	1.36	1.9	155.8	1.91	2.6	80.5
1912	1.22	1.8	150.6	2.06	3.1	93.5
1913	1.20	1.8	151.1	1.92	2.9	88.9
1914	1.36	2.1	173.5	1.98	3.0	91.6
1915	1.26	2.2	186.1	1.99	3.5	108.0
1916	1.12	2.0	165.4	1.83	3.3	99.4
1917	1.09	1.9	157.5	1.55	2.7	82.4
1918	1.06	1.8	148.7	1.49	2.5	76.9
1919	1.33	2.0	164.7	1.76	2.6	80.1
1920	1.13	1.7	143.4	1.62	2.5	75.6
1921	1.68	2.4	202.8	1.77	2.7	82.5
1922	1.63	2.9	241.6	2.87	5.1	156.4
1923	1.25	2.3	188.7	1.69	3.1	93.8
1924	1.28	2.4	198.0	1.82	3.4	103.5
1925	1.13	2.3	189.2	2.59	5.2	159.4
1926	1.04	2.1	177.8	1.95	4.0	122.6
1927	1.15	2.4	200.8	2.06	4.3	132.2
1928	1.04	2.3	188.9	2.14	4.7	142.9
1929	.940	2.1	175.8	2.06	4.7	141.7
1930	1.05	2.2	183.3	2.18	4.6	140.8
1931	1.18	2.4	196.7	2.33	4.7	142.8
1932	1.31	2.4	197.7	2.43	4.4	134.9
1933	1.26	2.6	212.3	2.12	4.3	131.3
1934	1.27	2.4	201.4	1.91	3.7	111.4
1935	1.24	2.6	216.5	1.97	4.2	126.5
1936	1.09	2.5	211.2	1.87	4.4	133.2
1937	1.10	2.5	211.1	1.91	4.4	134.8
1938	1.27	2.6	217.1	2.08	4.3	130.7
1939	1.07	2.5	206.3	1.91	4.2	128.3
1940	.953	2.4	195.3	1.77	4.4	133.4
1941	.889	2.4	200.9	1.96	4.3	129.6
1942	.793	2.3	193.8	1.86	4.0	122.2
1943	.785	2.2	182.1	1.80	4.1	123.5
1944	.634	2.0	163.8	1.23	3.8	116.8
1945	.663	2.0	162.8	1.34	4.0	120.4
1946	.742	1.9	155.2	1.30	3.3	100.0
1947	.664	1.8	147.6	1.38	3.7	112.8
1948	.737	2.0	167.5	1.34	3.7	112.8
1949	.991	2.8	228.4	1.77	4.9	150.0
1950	.806	2.5	204.9	1.65	5.1	154.3
1951	.699	2.1	176.1	1.62	4.9	150.8
1952	.718	2.2	183.7	1.63	5.0	153.3
1953	.641	2.1	170.4	1.87	6.0	182.8
1954	.579	1.9	155.0	1.51	4.9	148.6
1955	.484	1.7	137.7	1.30	4.5	136.0
1956	.455	1.6	130.8	1.11	3.9	117.3
1957	.465	1.6	130.5	1.22	4.1	125.9
1958	.490	1.7	138.6	1.27	4.4	134.8
1959	.437	1.7	137.1	1.12	4.2	129.2
1960	.407	1.6	129.2	1.01	3.9	117.9
1961	.372	1.5	120.9	.92	3.6	109.9
1962	.341	1.4	117.2	.83	3.4	104.9
1963	.389	1.3	111.3	.77	3.3	102.8
1964	.265	1.2	100.7	.76	3.5	106.2
1965	.262	1.3	104.9	.74	3.6	108.9
1966	.247	1.2	102.6	.78	3.5	107.2
1967	.239	1.2	100.0	.65	3.3	100.0
1968	.235	1.2	101.9	.61	3.2	97.3
1969	.223	1.2	99.3	.57	3.1	93.3
1970	.232	1.2	102.2	.62	3.3	100.5
1971	.264	1.5	121.5	.69	3.8	116.8
1972	.250	1.5	121.8	.78	4.1	125.4
1973	.250	1.5	126.3	.59	3.6	109.6

TABLE ML 7--BAUXITE AND MANGANESE EMPLOYMENT/OUTPUT

	BAUXITE				MANGANESE		
DATE	E/O (WORKERS/ M TONS) (1)	COL (1)/ MANF E/O (2)	COL (2) INDEXED (1967=100) (3)	DATE	E/O (WORKERS/ M TONS) (4)	COL (4) MANF E/O (5)	COL (5) INDEXED (1967=100) (6)
1902	5.17	7.1	390.0	1880	18.0	16.6	219.1
1909	4.26	5.9	326.4	1889	15.0	16.4	216.5
1919	1.96	2.9	161.1	1902	11.0	15.1	199.2
1929	1.65	3.7	284.9	1929	7.7	17.4	229.5
1935	2.28	4.8	264.3	1939	9.3	21.6	285.7
1939	1.87	4.4	239.4	1954	5.0	16.2	213.2
1954	.37	1.2	65.7	1958	3.9	13.6	179.4
1958	.35	1.2	67.1	1963	3.3	14.3	189.4
1963	.28	1.2	67.0	1967	1.5	7.6	100.0
1967	.36	1.8	100.0				
1972	.28	1.6	90.6				

1972 DATA UNAVAILABLE

TABLE ML-8

TABLE ML 8--NON-METALS EMPLOYMENT (EXCEPT STONE)

(THOUSANDS)

DATE	SAND + GRAVEL (EMPLOYED) (1)	CLAYS (EMPLOYED) (2)	GYPSUM (PROD W + DEVELOP WORKERS) (3)	PHOSPHATE ROCK (PROD WORKERS) (4)	POTASH (PROD WORKERS) (5)	SULFUR (PROD + DEVELOP WORKERS) (6)	FLUORSPAR (PROD WORKERS) (7)	ALL NON-METALS (8)
1870								1
1880	1	1.5	.3	2.5				5
1881	1		.3	3.1				
1882	1		.3	3.8				
1883	1		.3	4.2				
1884	1		.3	4.6				
1885	1		.3	7.0				
1886	2		.3	4.4				
1887	2		.3	4.7				
1888	2		.3	4.3				
1889	2	2.2	.7	5.0		.01	.1	10
1890	2		.5	4.5		.01	.1	
1891	2		.5	4.9		.02	.1	
1892	2		.6	5.5		.02	.1	
1893	2		.6	7.2		.01	.1	
1894	2		.6	7.2		.02	.1	
1895	2		.6	7.1		.02	.0	
1896	2		.5	6.0		.03	.1	
1897	2		.6	6.2		.04	.0	
1898	2		.6	7.3		.05	.1	
1899	3		1.0	7.9		.05	.1	
1900	3		1.2	7.2		.06	.1	
1901	3		1.2	6.5		.04	.1	
1902	4	2.5	1.5	6.0		.07	.3	14
1903	4	2.8	1.9	6.2		.09	.3	15
1904	4	2.6	1.6	7.2		.20	.2	16
1905	6	3.1	1.8	7.3		.30	.4	19
1906	7	3.4	2.6	7.6		.40	.2	21
1907	7	3.7	2.9	8.1		.30	.3	22
1908	7	2.9	2.7	8.3		.50	.2	22
1909	9	3.6	3.5	7.9		.40	.3	25
1910	10	4.2	3.5	8.8		.40	.4	27
1911	10	4.1	3.3	9.4		.30	.6	28
1912	10	5.0	3.4	9.3		.90	.8	29
1913	11	5.5	3.4	9.5		.60	.8	31
1914	11	4.8	3.0	8.1		.60	.7	28
1915	10	5.4	2.9	5.3		.70	1.0	25
1916	12	7.0	3.0	5.6	.1	.80	1.1	30
1917	10	7.8	2.9	7.0	.4	1.2	1.7	31
1918	8	7.8	2.0	6.6	.4	1.3	2.0	28
1919	9	6.3	2.2	5.8	.5	1.1	1.1	26
1920	10	7.8	2.7	7.1	.4	1.2	1.5	31
1921	10	4.3	2.3	5.5		1.5	.3	24
1922	12	6.0	2.9	3.8	.1	1.5	1.1	27
1923	17	7.2	3.4	3.5	.2	1.7	.9	34
1924	19	7.2	3.3	3.8	.2	1.1	1.0	36
1925	20	7.2	3.5	3.6	.2	1.3	.9	37
1926	22	6.5	3.2	3.3	.2	1.7	1.0	38
1927	23	5.8	2.9	3.0	.4	1.9	1.0	38
1928	24	5.3	2.4	3.2	.4	1.9	.9	38
1929	25	5.1	2.1	3.2	.4	2.7	1.0	39
1930	28	4.9	1.4	3.3	.4	2.3	1.0	41
1931	25	3.3	1.1	2.7	.4	1.8	.7	35
1932	20	2.0	.6	1.9	.3	.80	.3	26
1933	18	2.5	.6	2.3	.3	1.2	.5	25
1934	19	3.1	.6	2.9	.6	1.7	.9	28
1935	16	4.1	.8	3.1	1.2	1.3	.9	27
1936	19	5.4	1.1	3.2	1.1	1.6	1.3	33
1937	20	6.2	1.2	3.5	1.2	2.0	1.3	35
1938	19	4.1	1.1	3.3	1.3	1.7	.6	31
1939	19	5.7	1.3	3.4	1.5	1.5	1.3	34
1940	22	6.8	1.4	3.5	1.5	1.9	1.6	38
1941	25	9.7	1.8	3.9	2.0	2.1	2.2	47
1942	32	9.7	1.6	3.7	2.4	2.3	2.3	54
1943	26	9.0	1.3	3.9	2.5	1.8	2.6	47
1944	22	7.7	1.2	3.9	2.7	2.1	2.5	42
1945	22	7.3	1.1	4.0	2.7	2.4	1.9	41
1946	22	9.0	1.6	4.4	2.7	2.4	1.6	44
1947	25	9.1	1.6	5.5	2.9	2.7	1.8	49
1948	26	9.6	1.9	5.0	2.9	2.9	1.8	50
1949	27	7.9	1.5	4.8	2.7	2.7	1.2	47
1950	27	8.5	1.7	5.1	2.9	3.0	1.5	49
1951	27	9.2	1.7	5.1	2.9	3.0	1.6	51
1952	28	8.3	1.5	4.8	3.0	3.0	1.5	50
1953	27	7.8	1.3	4.9	3.0	3.0	1.4	49
1954	35	6.8	1.3	4.6	3.0	3.1	1.0	54
1955	36	8.3	1.4	4.2	2.8	3.2	1.1	57
1956	38	8.9	1.1	4.0	2.6	3.5	1.2	59
1957	39	8.0	.9	3.5	2.2	3.1	1.1	58
1958	39	7.2	1.2	4.0	2.6	2.3	1.0	57
1959	42	7.9	1.3	4.1	2.7	2.1	.6	60
1960	42	7.8	1.2	4.2	2.8	2.1	.8	60
1961	41	7.2	1.1	4.1	2.6	2.1	.7	59
1962	41	7.2	1.1	4.1	2.8	1.8	.7	59
1963	40	7.2	1.1	4.0	2.7	1.6	.7	57
1964	39	7.2	1.1	4.2	2.9	1.6	.7	57
1965	40	7.6	1.0	4.7	2.6	1.8	.7	58
1966	40	8.0	.9	5.5	2.7	1.9	.6	59
1967	39	7.6	.8	5.4	2.5	1.8	.6	58
1968	38	7.8	.9	5.8	2.3	1.8	.5	56
1969	37	7.9	.9	4.5	2.3	1.7	.4	55
1970	37	7.3	.9	4.4	2.0	1.5	.7	54
1971	37	7.2	.9	4.2	1.9	1.4	.7	53
1972	38	7.3	1.1	4.1	1.9	1.4	.7	55
1973	39	7.7	1.2	3.8	1.8	1.4	.7	56

TABLE ML 9--CLAY AND PHOSPHATE ROCK EMPLOYMENT/OUTPUT

	CLAY				PHOSPHATE ROCK		
DATE	E/O (MEN/$1000) (1)	COL (1)/ MANF E/O (2)	COL (2) INDEXED (1967=100) (3)	DATE	E/O (WORKERS/ M TONS) (4)	COL (4)/ MANF E/O (5)	COL (5) INDEXED (1967=100) (6)
1902	.314	.4	177.7	1880	11.73	10.8	1338.6
1909	.329	.5	189.1	1889	9.18	10.0	1242.4
1919	.430	.6	265.1	1902	4.01	5.5	680.7
1929	.140	.3	137.8	1909	3.36	4.7	579.2
1939	.169	.4	162.2	1919	2.55	3.9	471.7
1954	.079	.3	105.3	1920	1.72	2.6	326.1
1958	.075	.3	107.8	1921	2.69	4.1	509.2
1959	.072	.3	112.5	1922	1.57	2.8	347.6
1960	.069	.3	109.1	1923	1.17	2.1	263.8
1961	.065	.3	105.1	1924	1.32	2.5	305.8
1962	.065	.3	111.3	1925	1.03	2.1	257.6
1963	.057	.2	102.2	1926	1.04	2.1	265.5
1964	.053	.2	100.3	1927	.96	2.0	250.4
1965	.052	.3	103.6	1928	.93	2.0	252.3
1966	.048	.2	99.5	1929	.86	1.9	240.3
1967	.048	.2	100.0	1930	.83	1.7	216.5
1968	.045	.2	97.2	1931	1.05	2.1	261.5
1969	.042	.2	93.1	1932	1.11	2.0	250.3
1970	.039	.2	85.6	1933	.93	1.9	234.8
1971	.038	.2	87.1	1934	1.02	2.0	241.6
1972	.037	.2	89.8	1935	1.02	2.1	266.8
1973	.034	.2	85.5	1936	.97	2.3	288.7
				1937	.88	2.0	252.2
				1939	.90	2.1	259.2
				1954	.36	1.2	143.9
				1958	.27	.9	116.4
				1959	.26	1.0	121.9
				1960	.24	.9	113.8
				1961	.23	.9	111.6
				1962	.22	.9	113.0
				1963	.20	.9	107.6
				1964	.19	.9	107.9
				1965	.18	.9	107.6
				1966	.17	.9	105.7
				1967	.16	.8	100.0
				1968	.15	.8	97.2
				1969	.14	.8	93.1
				1970	.13	.7	85.6
				1971	.12	.7	82.5
				1972	.10	.6	72.8
				1973	.09	.5	67.9

TABLE ML-10

TABLE ML 10--SULFUR, FLUORSPAR AND STONE EMPLOYMENT/OUTPUT

	SULFUR				FLUORSPAR				STONE		
DATE	E/O (MEN/$1000) (1)	COL (1)/ MANF E/O (2)	COL (2) INDEXED (1967=100) (3)	DATE	E/O (WORKERS/ M TONS) (4)	COL (4)/ MANF E/O (5)	COL (5) INDEXED (1967=100) (6)	DATE	E/O (MEN/$1000) (7)	COL (1)/ MANF E/O (8)	COL (9) INDEXED (1967=100 (9)
1899	25.000	27.3	2106.5	1889	10.2	11.2	110.4	1889	.104	.20	132.8
1909	1.340	1.9	143.6	1902	5.6	7.7	76.0	1902	.246	.34	222.7
1919	.950	1.4	109.4	1909	5.9	8.2	81.4	1910	.184	.27	175.1
1929	.932	2.1	162.1	1919	8.1	12.1	119.9	1911	.185	.26	168.9
1939	.727	1.7	130.4	1926	8.1	16.7	165.5	1912	.179	.27	176.1
1954	.552	1.8	137.4	1927	8.8	18.5	183.6	1913	.173	.26	173.6
1958	.495	1.7	132.9	1928	6.4	14.0	138.9	1914	.164	.25	164.3
1959	.453	1.7	132.2	1929	7.2	16.3	160.9	1915	.181	.32	212.9
1960	.417	1.6	123.1	1930	10.5	22.1	219.1	1916	.155	.28	182.3
1961	.383	1.5	115.7	1931	12.3	24.8	245.1	1917	.160	.28	184.2
1962	.358	1.5	114.4	1932	11.1	20.2	200.2	1918	.178	.38	198.9
1963	.328	1.4	109.9	1933	7.1	14.4	142.9	1919	.170	.25	167.7
1964	.306	1.4	108.1	1934	10.1	19.3	191.4	1920	.171	.26	172.9
1965	.294	1.4	109.4	1935	7.5	15.8	156.5	1921	.175	.27	176.7
1966	.271	1.4	104.9	1939	7.1	16.4	162.7	1922	.141	.25	166.5
1967	.257	1.3	100.0	1954	4.1	13.1	139.2	1923	.134	.24	161.1
1968	.241	1.3	97.2	1958	3.1	10.8	106.9	1924	.135	.25	166.4
1969	.238	1.3	98.6	1959	3.2	12.1	120.8	1925	.108	.22	144.8
1970	.212	1.1	86.9	1960	3.5	13.4	132.8	1926	.103	.21	140.3
1971	.199	1.1	85.2	1961	3.6	14.1	139.8	1927	.095	.20	132.1
1972	.192	1.1	87.8	1962	3.4	14.1	139.7	1928	.091	.20	131.7
1973	.184	1.1	86.4	1963	3.5	15.2	150.7	1929	.083	.19	123.7
				1964	3.2	14.7	145.3	1930	.084	.18	116.8
				1965	2.9	14.0	138.7	1931	.096	.19	127.5
				1966	2.4	12.1	119.4	1932	.105	.19	126.3
				1967	2.0	10.1	100.0	1933	.123	.25	165.1
				1968	2.0	10.5	103.7	1934	.108	.21	136.5
				1969	2.2	11.8	117.1	1935	.140	.30	194.7
				1970	2.6	13.8	136.9	1936	.103	.24	159.8
				1971	2.6	14.4	143.0	1937	.105	.24	160.5
				1972	2.8	16.5	163.1	1938	.102	.21	138.9
				1973	2.8	17.1	169.0	1939	.086	.20	132.1
								1940	.086	.21	140.4
								1941	.082	.22	147.6
								1942	.080	.24	155.7
								1943	.075	.23	154.3
								1944	.067	.21	137.9
								1945	.064	.19	124.6
								1946	.075	.19	125.8
								1947	.069	.19	122.2
								1948	.066	.18	119.5
								1949	.074	.21	135.9
								1950	.078	.21	141.8
								1951	.061	.19	122.4
								1952	.058	.18	118.2
								1953	.059	.19	125.8
								1954	.051	.16	108.7
								1955	.043	.15	97.5
								1956	.045	.16	103.1
								1957	.043	.15	96.1
								1958	.042	.15	96.6
								1959	.041	.16	102.5
								1960	.039	.15	98.6
								1961	.038	.15	98.4
								1962	.034	.14	93.1
								1963	.034	.15	97.6
								1964	.033	.15	99.9
								1965	.032	.15	102.8
								1966	.029	.15	96.2
								1967	.030	.15	100.0
								1968	.029	.15	100.2
								1969	.024	.13	85.2
								1970	.027	.14	94.8
								1971	.027	.15	99.8
								1972	.019	.11	73.8
								1973	.023	.14	92.6

COMPARISON TABLES (N)

TABLES N-1, N-2, and N-3

TABLE N 1--GENERAL WHOLESALE PRICE INDEX

DATE	1947-49=100 (1)	1957-59=100 (2)	1967=100 (3)
1870	56.4	47.5	44.7
1871	53.8	45.3	42.7
1872	54.9	46.2	43.6
1873	54.4	45.8	43.2
1874	52.6	44.3	41.7
1875	50.5	42.5	40.1
1876	46.8	39.4	37.1
1877	43.9	37.0	34.8
1878	40.1	33.8	31.8
1879	38.2	32.2	30.3
1880	42.3	35.6	33.6
1881	41.9	35.3	33.2
1882	43.0	36.2	34.1
1883	42.0	35.4	33.3
1884	39.3	33.1	31.2
1885	36.8	31.0	29.2
1886	36.4	30.6	28.9
1887	36.7	30.9	29.1
1888	37.3	31.4	29.6
1889	37.3	31.4	29.6
1890	36.5	30.7	29.0
1891	36.3	30.6	28.8
1892	33.9	28.5	26.9
1893	34.7	29.2	27.5
1894	31.1	26.2	24.7
1895	31.7	26.7	25.1
1896	30.2	25.4	24.0
1897	30.3	25.5	24.0
1898	31.5	26.5	25.0
1899	33.9	28.5	26.9
1900	36.5	30.7	29.0
1901	35.9	30.2	28.5
1902	38.3	32.2	30.4
1903	38.7	32.6	30.7
1904	38.8	32.7	30.8
1905	39.1	32.9	31.0
1906	40.2	33.8	31.9
1907	42.4	35.7	33.6
1908	40.9	34.4	32.4
1909	43.9	37.0	34.8
1910	45.8	38.6	36.3
1911	42.2	35.5	33.5
1912	44.9	37.8	35.6
1913	45.4	38.2	36.0
1914	44.3	37.3	35.1
1915	45.2	38.1	35.9
1916	55.6	46.8	44.1
1917	76.4	64.3	60.6
1918	85.3	71.8	67.7
1919	90.1	75.9	71.5
1920	100.4	84.5	79.7
1921	63.4	53.4	50.3
1922	62.9	53.0	49.9
1923	65.4	55.1	51.9
1924	63.8	53.7	50.6
1925	67.3	56.7	53.4
1926	65.0	54.7	51.6
1927	62.0	52.2	49.2
1928	62.9	53.0	49.9
1929	61.9	52.1	49.1
1930	56.1	47.2	44.5
1931	47.4	39.9	37.6
1932	42.1	35.4	33.4
1933	42.8	36.0	34.0
1934	48.7	41.0	38.6
1935	52.0	43.8	41.3
1936	52.5	44.2	41.7
1937	56.1	47.2	44.5
1938	51.1	43.0	40.5
1939	50.1	42.2	39.7
1940	51.1	43.0	40.5
1941	56.8	47.8	45.1
1942	64.2	54.0	50.9
1943	67.0	56.4	53.2
1944	67.6	56.9	53.6
1945	68.8	57.9	54.6
1946	78.7	66.3	62.4
1947	96.4	81.2	76.5
1948	104.4	87.9	82.8
1949	99.2	83.5	78.7
1950	103.1	86.8	81.8
1951	114.8	96.6	91.1
1952	111.6	94.0	88.5
1953	110.1	92.7	87.3
1954	110.3	92.9	87.5
1955	110.7	93.2	87.8
1956	114.3	96.2	90.7
1957	117.6	99.0	93.3
1958	119.2	100.4	94.6
1959	119.4	100.5	94.7
1960	119.6	100.7	94.9
1961	119.1	100.3	94.5
1962	119.5	100.6	94.8
1963	119.1	100.3	94.5
1964	119.4	100.5	94.7
1965	121.8	102.5	96.6
1966	125.8	105.9	99.8
1967	126.0	106.1	100.0
1968	129.2	108.8	102.5
1969	134.2	113.0	106.5
1970	139.1	117.1	110.4
1971	143.6	120.9	113.9
1972	150.1	126.4	119.1
1973	169.8	143.0	134.7

TABLE N 2--POPULATION

DATE	POPULATION (1000'S) (1)
1870	39905
1871	40938
1872	41972
1873	43006
1874	44040
1875	45073
1876	46107
1877	47141
1878	48174
1879	49208
1880	50262
1881	51542
1882	52821
1883	54100
1884	55379
1885	56658
1886	57938
1887	59217
1888	60496
1889	61775
1890	63056
1891	64361
1892	65666
1893	66970
1894	68275
1895	69580
1896	70885
1897	72189
1898	73494
1899	74799
1900	76094
1901	77584
1902	79163
1903	80632
1904	82166
1905	83822
1906	85450
1907	87008
1908	88710
1909	90490
1910	92407
1911	93863
1912	95335
1913	97225
1914	99111
1915	100546
1916	101961
1917	103268
1918	103208
1919	104514
1920	106461
1921	108538
1922	110049
1923	111947
1924	114109
1925	115839
1926	117397
1927	119035
1928	120509
1929	121767
1930	123188
1931	124149
1932	124949
1933	125690
1934	126485
1935	127362
1936	128181
1937	128961
1938	129969
1939	130028
1940	132594
1941	133894
1942	135361
1943	137250
1944	138916
1945	140468
1946	141936
1947	144698
1948	146208
1949	149767
1950	152271
1951	154878
1952	157553
1953	160184
1954	163026
1955	165931
1956	168903
1957	171984
1958	174882
1959	177830
1960	180671
1961	183691
1962	186538
1963	189242
1964	191889
1965	194303
1966	196560
1967	198712
1968	200706
1969	202677
1970	204878
1971	207053
1972	208846
1973	210410

TABLE N 3--GROSS NATIONAL PRODUCT

DATE	GNP ($ BIL) 1954 DOLLARS (1)	GNP ($ BIL) 1967 DOLLARS (2)
1870	21	24
1871	22	25
1872	25	28
1873	25	28
1874	25	28
1875	26	29
1876	26	29
1877	29	33
1878	31	35
1879	33	37
1880	36	41
1881	37	42
1882	40	45
1883	40	45
1884	41	46
1885	41	46
1886	45	51
1887	46	52
1888	48	54
1889	50	57
1890	53	60
1891	57	64
1892	55	62
1893	52	59
1894	53	60
1895	58	66
1896	59	67
1897	62	70
1898	68	77
1899	71	80
1900	72	81
1901	78	88
1902	83	94
1903	86	97
1904	85	96
1905	95	107
1906	101	114
1907	103	117
1908	101	114
1909	105	118
1910	108	122
1911	110	125
1912	117	132
1913	118	133
1914	113	127
1915	112	126
1916	120	136
1917	121	137
1918	136	154
1919	131	148
1920	125	142
1921	115	130
1922	133	150
1923	149	168
1924	148	168
1925	161	182
1926	170	193
1927	170	192
1928	171	193
1929	182	206
1930	164	186
1931	152	172
1932	129	146
1933	127	143
1934	138	156
1935	152	172
1936	173	196
1937	182	206
1938	173	195
1939	188	212
1940	204	230
1941	236	267
1942	267	302
1943	302	342
1944	324	366
1945	318	360
1946	280	317
1947	278	314
1948	290	328
1949	290	329
1950	318	360
1951	344	389
1952	354	400
1953	370	418
1954	395	447
1955	392	444
1956	400	452
1957	408	462
1958	401	453
1959	426	482
1960	437	494
1961	446	504
1962	475	537
1963	494	558
1964	521	589
1965	554	626
1966	590	667
1967	605	684
1968	633	716
1969	650	735
1970	647	732
1971	669	756
1972	710	803
1973	752	851

TABLE N 4--MANUFACTURING OUTPUT

DATE	OUTPUT 1947-49=100 (1)	OUTPUT 1967=100 (2)
1870	4.0	1.7
1871	4.2	1.8
1872	5.0	2.1
1873	4.8	2.0
1874	4.6	1.9
1875	4.5	1.9
1876	4.5	1.9
1877	4.8	2.0
1878	5.1	2.1
1879	5.8	2.4
1880	6.7	2.8
1881	7.4	3.1
1882	7.8	3.3
1883	8.0	3.4
1884	7.5	3.2
1885	7.5	3.2
1886	9.1	3.8
1887	9.6	4.0
1888	9.9	4.2
1889	10.6	4.5
1890	11.4	4.8
1891	11.7	4.9
1892	12.6	5.3
1893	11.2	4.7
1894	10.9	4.6
1895	13.0	5.5
1896	11.8	5.0
1897	12.8	5.4
1898	14.6	6.1
1899	16.0	6.7
1900	16.3	6.9
1901	18.4	7.7
1902	20.6	8.7
1903	21.1	8.9
1904	19.8	8.3
1905	23.7	10.0
1906	25.4	10.7
1907	25.8	10.8
1908	21.3	9.0
1909	25.3	10.6
1910	26.9	11.3
1911	25.8	10.8
1912	29.6	12.4
1913	31.7	13.3
1914	29.8	12.5
1915	35	15
1916	41	17
1917	41	17
1918	41	17
1919	38	16
1920	39	16
1921	30	13
1922	39	16
1923	45	19
1924	43	18
1925	48	20
1926	50	21
1927	50	21
1928	52	22
1929	58	24
1930	48	20
1931	39	16
1932	30	13
1933	36	15
1934	39	16
1935	46	19
1936	55	23
1937	60	25
1938	46	19
1939	57	24
1940	66	28
1941	88	37
1942	110	46
1943	133	56
1944	130	55
1945	110	46
1946	90	38
1947	100	42
1948	103	43
1949	97	41
1950	113	47
1951	121	51
1952	125	53
1953	136	57
1954	127	53
1955	140	59
1956	144	61
1957	145	61
1958	135	57
1959	153	64
1960	156	65
1961	156	66
1962	170	71
1963	180	75
1964	193	81
1965	212	89
1966	234	98
1967	238	100
1968	252	106
1969	263	110
1970	250	105
1971	250	105
1972	271	114
1973	298	125

TABLE N 5--TOTAL U.S. WORKERS

DATE	TOTAL WORKERS (MILLIONS) (1)
1870	12.6
1880	17.0
1890	23.1
1900	28.4
1901	29.7
1902	30.9
1903	31.6
1904	31.5
1905	32.8
1906	34.2
1907	34.8
1908	33.9
1909	35.9
1910	36.5
1911	37.0
1912	38.2
1913	39.4
1914	38.7
1915	38.6
1916	41.2
1917	42.3
1918	45.5
1919	44.4
1920	43.6
1921	41.7
1922	42.9
1923	45.4
1924	44.8
1925	45.7
1926	47.0
1927	47.0
1928	47.3
1929	47.7
1930	45.7
1931	42.6
1932	39.1
1933	39.4
1934	42.5
1935	44.0
1936	47.1
1937	48.4
1938	46.7
1939	48.2
1940	50.2
1941	54.5
1942	59.7
1943	65.4
1944	66.6
1945	64.7
1946	58.9
1947	59.1
1948	59.8
1949	58.7
1950	60.0
1951	64.0
1952	65.2
1953	66.0
1954	64.3
1955	66.1
1956	67.6
1957	67.7
1958	64.8
1959	66.2
1960	67.1
1961	66.7
1962	68.0
1963	68.6
1964	70.0
1965	72.1
1966	75.2
1967	76.8
1968	78.8
1969	80.7
1970	78.4
1971	80.2
1972	82.2
1973	85.3

TABLE N 6--EMPLOYMENT PER UNIT OF GNP

DATE	(MEN PER $ MIL, 1954 DOLLARS) (1)	(MEN PER $ MIL, 1967 DOLLARS) (2)
1870	600	530
1880	472	417
1890	436	385
1900	394	349
1901	381	337
1902	372	329
1903	367	325
1904	371	328
1905	345	305
1906	339	299
1907	338	299
1908	336	297
1909	343	303
1910	339	300
1911	335	296
1912	327	289
1913	335	296
1914	344	304
1915	346	306
1916	342	303
1917	349	309
1918	335	296
1919	338	299
1920	348	307
1921	360	318
1922	324	286
1923	306	270
1924	302	267
1925	284	251
1926	276	244
1927	276	244
1928	277	245
1929	262	231
1930	278	246
1931	281	248
1932	303	268
1933	311	275
1934	307	272
1935	290	256
1936	272	241
1937	266	235
1938	270	239
1939	257	227
1940	247	218
1941	231	204
1942	224	198
1943	217	191
1944	206	182
1945	203	180
1946	210	186
1947	213	188
1948	206	182
1949	202	179
1950	189	167
1951	186	165
1952	184	163
1953	178	158
1954	163	144
1955	168	149
1956	169	150
1957	166	147
1958	162	143
1959	155	137
1960	154	136
1961	150	132
1962	143	127
1963	139	123
1964	134	119
1965	130	115
1966	128	113
1967	127	112
1968	124	110
1969	124	110
1970	124	110
1971	120	106
1972	116	102
1973	113	100

TABLES N-7 and N-8

TABLE N 7--MANUFACTURING EMPLOYMENT

DATE	MANUFACTURING EMPLOYMENT (MILLIONS) (1)
1870	2.1
1879	2.9
1880	3.0
1889	4.0
1890	4.2
1891	4.3
1892	4.5
1893	4.2
1894	4.0
1895	4.4
1896	4.4
1897	4.6
1898	4.8
1899	5.2
1900	5.4
1901	5.7
1902	6.2
1903	6.4
1904	6.1
1905	6.6
1906	7.1
1907	7.2
1908	6.5
1909	7.5
1910	7.7
1911	7.7
1912	8.2
1913	8.6
1914	8.1
1915	8.1
1916	9.5
1917	9.7
1918	10.8
1919	10.5
1920	10.5
1921	8.1
1922	9.0
1923	10.2
1924	9.5
1925	9.8
1926	10.0
1927	9.8
1928	9.8
1929	10.6
1930	9.4
1931	8.0
1932	6.8
1933	7.3
1934	8.4
1935	9.0
1936	9.7
1937	10.7
1938	9.2
1939	10.1
1940	11.0
1941	13.3
1942	15.4
1943	17.6
1944	17.2
1945	15.4
1946	14.7
1947	15.4
1948	15.5
1949	14.4
1950	15.2
1951	16.4
1952	16.7
1953	17.5
1954	16.2
1955	16.8
1956	17.1
1957	17.7
1958	16.3
1959	17.0
1960	17.1
1961	16.7
1962	17.2
1963	17.4
1964	17.7
1965	18.4
1966	19.6
1967	19.8
1968	20.2
1969	20.6
1970	19.7
1971	18.9
1972	19.4
1973	20.5

TABLE N 8--MANUFACTURING EMPLOYMENT/OUTPUT

DATE	MANUFACTURING EMPLOYMENT/OUTPUT (MILLIONS/1947-49=100) (1)
1870	.53
1879	.50
1880	.45
1889	.38
1890	.37
1891	.37
1892	.36
1893	.38
1894	.37
1895	.34
1896	.37
1897	.36
1898	.33
1899	.33
1900	.33
1901	.31
1902	.30
1903	.30
1904	.31
1905	.28
1906	.28
1907	.28
1908	.31
1909	.30
1910	.29
1911	.30
1912	.28
1913	.27
1914	.27
1915	.23
1916	.23
1917	.24
1918	.24
1919	.28
1920	.27
1921	.27
1922	.23
1923	.23
1924	.22
1925	.204
1926	.200
1927	.196
1928	.188
1929	.183
1930	.196
1931	.205
1932	.227
1933	.203
1934	.215
1935	.196
1936	.176
1937	.178
1938	.200
1939	.177
1940	.167
1941	.151
1942	.140
1943	.132
1944	.132
1945	.140
1946	.163
1947	.154
1948	.150
1949	.148
1950	.135
1951	.136
1952	.134
1953	.129
1954	.128
1955	.120
1956	.119
1957	.122
1958	.120
1959	.111
1960	.110
1961	.107
1962	.101
1963	.096
1964	.092
1965	.087
1966	.084
1967	.083
1968	.080
1969	.078
1970	.079
1971	.076
1972	.072
1973	.069

Appendix: Sources and Notes

Sources and explanatory notes for the data series are in this appendix. Sources and notes are given by table and column number. The source is given for every table column in the data tables. Notes are provided only when the identified source documents are not sufficient to explain data series derivation.

Sources and references listed are abbreviated. The full titles of abbreviated documents will be found in the list of abbreviated references.

EP-1, SOURCES

COL. 1. *All resources.*
Sum of cols. 2 through 4.
COL. 2. *Agriculture.*
Table AP-1, col. 6, times 1.44.
COL. 3. *Minerals.*
Table MP-1, col. 4, times 1.17.
COL. 4. *Forest products.*
Table FP-2, col. 8, transcribed.

EP-1, NOTES

COL. 2. Our price series for agriculture does not cover all domestic commodities; to adjust for incomplete coverage, we brought the aggregate up to the level of total farm production in 1967, as reported in *Ag. Stat. 1969* (p. 474, table 677; sum of total cash receipts and home consumption), using the factor 1.44.

COL. 3. The aggregate price series covers only the major minerals; to adjust for the value of those excluded, we raised the series to the value of net shipments and receipts for 1967, as reported in the *1972 Census of Min. Ind.*, General Summary, MIC72(1)-1, pp. 1–3.

EO-1, SOURCES

COL. 1. *All resources.*
Sum of cols. 2 through 4.
COL. 2. *Agriculture.*
Table AO-1, col. 5, times 1.41.
COL. 3. *Minerals.*
Table MO-1, col. 4, times 1.14.
COL. 4. *Forest products.*
Table FO-2, col. 8, transcribed.

EO-1, NOTES

COL. 2. The agricultural output aggregate is not all-inclusive; the factor 1.41 is used to raise the 1967 total up to the value of farm total cash receipts plus home consumption (*Ag. Stat. 1969*, p. 474, table 677).

COL. 3. The minerals output series does not include all domestically produced minerals; the factor 1.14 is used to raise the 1967 value to the value of net shipments and receipts (*1972 Census of Min. Ind.* General Summary, MIC 72(1)-1, pp. 1–3).

EC-1, SOURCES

COL. 1. *All resources.*
Sum of cols. 2 through 4.
COL. 2. *Agriculture.*
Table AC-1, col. 5, transcribed.
COL. 3. *Minerals.*
Table MT-1, col. 4, times 1.13.
COL. 4. *Forest products.*
Table FT-6, col. 6, transcribed.

EC-1, NOTES

COL. 3. The factor 1.13 is meant to compensate for commodities not covered in the net import aggregate. The calculated factor is based on the percentage of net import minerals not included in our series—about $568 million (*Min. Yearbook 1967*, vol. I-II, pp. 133–135, table 9; see also Potter and Christy, p. 85).

EC-2, SOURCES

COL. 1. *All resources.*
Sum of cols. 2 through 4.
COL. 2. *Agriculture.*
Table AC-1, col. 7, times 1.48.
COL. 3. *Minerals.*
Table MC-1, col. 4, times 1.06.
COL. 4. *Forest products.*
Table FC-2, col. 8, transcribed.

EC-2, NOTES

COL. 2. As in our other series, the purpose of the factor applied to agriculture is to compensate for excluded commodities. To derive the factor, 1967 figures for adjusted total output (table EO-1, col. 2) plus total net imports (table AC-1, col. 5) were divided by total agricultural consumption (table AC-1, col. 7).

COL. 3. The adjusting factor for this series (1.06) was derived by adding adjusted output (table EO-1, col. 3), adjusted net imports (table EC-1, col. 3), and gold and silver from table MC-18, cols. 12 and 13; this sum was divided by total minerals consumption (table MC-2, col. 4). All figures are adjusted 1967 data.

EL-1, SOURCES

COL. 1. *Mineral fuels.*
Table ML-4, col. 4, transcribed.
COL. 2. *Metals.*
Table ML-1, col. 6, transcribed.
COL. 3. *Non-metals except stone.*
Table ML-8, col. 8, transcribed.
COL. 4. *All minerals.*
Sum of cols. 1 through 3.
COL. 5. *All agriculture.*
1870–1957: Potter and Christy, p. 234, table AL-1, col. H.
1958–73: BLS *Emp.* and *Earnings*, Vol. 20, No. 9, March 1974, table A-1, p. 22, Agricultural labor force 16 years of age and older times the link ratio of 1.04749 to 1948–57 Potter and Christy figures.
COL. 6. *Forest products.*
1870–1949: Potter and Christy, p. 292, table FL-1, col. I.
1950–70: 1950 figure, 1950 *Cen. of Population*, Special Report PE-1C, "Occupation by Industry," p. 15, lumbermen, raftsmen, and wood choppers; 1960 figure, 1960 *Cen. of Population*, Special Report PC(2)-7C, "Occupation by Industry," p. 11, table 2, total all industries of lumbermen, raftsmen and wood choppers; 1970 figure, 1970 *Cen. of Population*, Special Report PC(2)-7C, "Occupation by Industry," p. 247, table 8, total all industries lumbermen, raftsmen and wood choppers. Figures for noncensus years calculated by interpolation.
1971–73: Extrapolated Census/BLS employment ratios from 1960 and 1970 figures times BLS employment figures for 1971–73.
COL. 7. *Total resource.*
Sum of cols. 4 through 6.

EL-1, NOTES

COL. 5. Potter and Christy figures through 1957 include workers 14 years of age and older. BLS figures are for workers 16 years and older. Ratios between Potter and Christy figures and BLS figures were calculated for 1948–57. The average was 1.04749. Workers 14 years and older were included in 1958–73 figures by multiplying BLS figures by 1.04749.

COL. 6. Census employment values for lumbermen, raftsmen and wood choppers are available for census years 1950, 1960, and 1970. Values for intermediate years were calculated by interpolating the Census/BLS employment ratio between years and multiplying this ratio times the BLS employment figure for a given year. BLS employment was obtained from BLS *Emp.* and *Earnings,* Bull. No. 1312–9, p. 51, SIC 241, logging camps and contractors, all employees. 1971–73 ratios were extrapolated from 1960–70 ratios. The BLS figure for 1971 is from the source cited above. The BLS figure for 1972 is from BLS *Emp.* and *Earnings,* Vol. 19, No. 9, March 1973, p. 50, table B-2, SIC 241, logging camps and contractors, all employees. The BLS figure for 1973 is from BLS *Emp.* and *Earnings,* Vol. 20, No. 9, March 1974, p. 54, table B-2, SIC 241, as above.

EL-2, SOURCES

COL. 1. *Employment.*
Table EL-1, col. 1, transcribed.
COL. 2. *Output.*
Table EO-1, col. 1, transcribed.
COL. 3. *Employment/Output.*
Col. 1 divided by col. 2.

AP-1, SOURCES

COL. 1. *Crops.*
Table AP-4, col. 24, transcribed.
COL. 2. *Feed grain and forage.*
Table AP-4, col. 25, transcribed.
COL. 3. *Corn end uses.*
Table AP-3, col. 4, times 1967 output weight, 998 million bushels (table AO-1B, col. 1).
COL. 4. *Net crops.*
Col. 1 plus col. 3 minus col. 2.
COL. 5. *Livestock.*
Table AP-7, col. 10, transcribed.
COL. 6. *All agriculture.*
Col. 4 plus col. 5.

AP-2, SOURCES

COLS. 1 through 6, table AP-1, cols. 1 through 6, deflated by table N-2.

AP-3, SOURCES

COL. 1. *Wheat.*
1870–1928: Potter and Christy, p. 97, table AP-3, col. C.
1929–68: *Ag. Stat. 1972,* pp. 1 and 2, table 1, season average price per bushel received by farmers.
1969–73: *Ag. Stat. 1974,* p. 1, table 1, season average price per bushel received by farmers.

COL. 2. *Rice.*
1870–1928: Potter and Christy, p. 98, table AP-4, col. E.
1929–70: *Ag. Stat. 1972,* p. 25, table 26, season average price per cwt received by farmers.
1971–73: *Ag. Stat. 1974,* p. 20, table 26, season average price per cwt received by farmers.
COL. 3. *Rye.*
1870–1928: Potter and Christy, p. 99, table AP-5, col. D.
1929–64: *Ag. Stat. 1972,* p. 19, table 18, season average price per bushel received by farmers.
1965–73: *Ag. Stat. 1974,* p. 16, table 18, season average price per bushel received by farmers.
COL. 4. *Corn.*
1870–1928: Potter and Christy, p. 100, table AP-6, col. G.
1929–67: *Ag. Stat. 1972,* pp. 34 and 35, table 38, season average price per bushel.
1968–73: *Ag. Stat. 1974,* p. 28, table 38, corn for grain, season average price per bushel.
COL. 5. *Oats.*
1870–1928: Potter and Christy, p. 102, table AP-8, col. A.
1929–65: *Ag. Stat. 1972,* p. 44, table 49, season average price per bushel received by farmers.
1966–72: *Ag. Stat. 1974,* p. 36, table 49, season average price per bushel received by farmers.
1973: *Agricultural Prices,* Annual Summary 1974, Statistical Reporting Service, USDA, p. 14, season average, United States.
COL. 6. *Barley.*
1870–1928: Potter and Christy, p. 102, table AP-7, col. A.
1929–69: *Ag. Stat. 1972,* pp. 51 and 52, table 58, season average price per bushel received by farmers.
1970–73: *Ag. Stat. 1974,* p. 42, table 58, season average price per bushel received by farmers.
COL. 7. *Sorghum for grain.*
1915–29: Potter and Christy, p. 103, table AP-9, col. D.
1930–64: *Ag. Stat. 1972,* pp. 64 and 65, table 71, grain price per bushel.
1965–73: *Ag. Stat. 1974,* p. 51, table 70, grain price per bushel.
COL. 8. *Sorghum for forage.*
1929–68: *Ag. Stat. 1972,* pp. 64 and 65, table 71, forage price per ton.
1969–73: *Ag. Stat. 1974,* p. 51, table 70, linked to acres harvested of sorghum for forage.
COL. 9. *Hay.*
1870–1928: Potter and Christy, p. 104, table AP-10, col E.
1929–70: *Ag. Stat. 1972,* p. 318, table 393, season average price per ton received by farmers.
1971–73: *Ag. Stat. 1974,* p. 267, table 383, season average price per ton received by farmers.
COL. 10. *Potatoes.*
1870–1928: Potter and Christy, p. 106, table AP-11, col. E.
1929–65: *Ag. Stat. 1972,* p. 219, table 268, season average price per cwt received by farmers.
1966–73: *Ag. Stat. 1974,* p. 182, table 260, season average price per cwt received by farmers.
COL. 11. *Tomatoes (fresh).*
1918–38: *Ag. Stat. 1952,* p. 312, table 356, fresh market price per bushel.

AP-3, SOURCES (continued)

1939–43: *Ag. Stat. 1956,* p. 245, table 350, fresh market price per bushel.
1944–70: *Ag. Stat. 1972,* p. 232, table 283, fresh market value per cwt.
1971–73: *Ag. Stat. 1974,* p. 195, table 279, fresh market value per cwt.

COL. 12. *Tomatoes (processing).*
1918–44: Potter and Christy, p. 108, table AP-12, col. E.
1945–69: *Ag. Stat. 1972,* p. 232, table 283, processing value per ton.
1970–73: *Ag. Stat. 1974,* p. 195, table 274, processing value per ton.

COL. 13. *Lettuce.*
1918–38: *Ag. Stat. 1952,* p. 287, table 329, price.
1939–43: *Ag. Stat. 1956,* p. 225, table 324, price.
1944–64: *Ag. Stat. 1972,* p. 212, table 260, value per cwt.
1965–73: *Ag. Stat. 1974,* p. 177, table 252, value per cwt.

COL. 14. *Apples.*
1870–1933: Potter and Christy, p. 110, table AP-15, col. H.
1934–43: *Ag. Stat. 1962,* p. 188, table 228, apples commercial crop, season average price per bushel received by farmers.
1944–68: *Ag. Stat. 1972,* p. 257, table 301, apples commercial crop, season average price.
1969–73: *Ag. Stat. 1974,* p. 210, table 292, apples commercial crop, season average price.

COL. 15. *Oranges and tangerines.*
1910–44: Potter and Christy, p. 112, table AP-16, col. A.
1945–69: *Ag. Stat. 1972,* pp. 263 and 265, table 320.
1970–73: *Ag. Stat. 1974,* p. 220, table 310, oranges and tangerines.

COL. 16. *Sugar cane.*
1870–1954: Potter and Christy, p. 112, table AP-17, col. D.
1955–63: *Ag. Stat. 1972,* p. 104, table 121, season average price per ton received by farmers.
1964–73: *Ag. Stat. 1974,* p. 82, table 120, sugarcane for sugar, season average price per ton received by farmers.

COL. 17. *Sugar beets.*
1909–49: Potter and Christy, p. 113, table AP-18, col. A.
1950–70: *Ag. Stat. 1972,* p. 99, table 114.
1971–73: *Ag. Stat. 1974,* p. 78, table 113, season average price per ton.

COL. 18. *Tobacco.*
1870–1957: Potter and Christy, p. 115, table AP-19, col. Q.
1958–69: *Ag. Stat. 1967,* pp. 128–133, table 154.
1970–73: *Ag. Stat. 1974,* pp. 104–108, table 149.

COL. 19. *Cotton.*
1876–1928: Potter and Christy, p. 119, table AP-20, col. G.
1929–68: *Ag. Stat. 1972,* pp. 74 and 75, table 84, season average price per pound received by farmers.
1969–73: *Ag. Stat. 1974,* p. 59, table 84, season average price per pound received by farmers.

COL. 20. *Cottonseed.*
1874–1928: Potter and Christy, p. 122, table AP-22, col. E.
1929–70: *Ag. Stat. 1972,* p. 142, table 160.
1971–73: *Ag. Stat. 1974,* p. 117, table 158.

COL. 21. *Soybeans.*
1924–29: *Ag. Stat. 1967,* p. 161, table 192, soybeans for beans, season average price per bushel received by farmers.
1930–69: *Ag. Stat. 1972,* p. 162, table 189, soybeans for beans, season average price per bushel received by farmers.
1970–73: *Ag. Stat. 1974,* p. 133, table 186, soybeans for beans, season average price per bushel received by farmers.

COL. 22. *Peanuts.*
1870–1928: Potter and Christy, p. 124, table AP-24, col. E.
1929–70: *Ag. Stat. 1972,* p. 154, table 177, peanuts harvested for nuts.
1971–73: *Ag. Stat. 1974,* p. 125, table 174, peanuts harvested for nuts.

COL. 23. *Flaxseed.*
1870–1928: Potter and Christy, p. 125, table AP-25, col. D.
1929–69: *Ag. Stat. 1972,* pp. 146 and 147, table 167, season average price received by farmers.
1970–73: *Ag. Stat. 1974,* p. 120, table 164, season average price per bushel received by farmers.

AP-3, NOTES

COLS. 1–5. The season average prices were obtained by weighting state prices by quantity sold from 1944 to 1973; prior to 1944, the prices are weighted by production. The 1973 figure is preliminary; 1939 to 1973 includes allowance for unredeemed loans and purchases by the government valued at the average loan and purchase rate, by states.

COL. 6. See note cols. 1–5 above, except allowance for government loans and purchases from 1940 to 1973.

COL. 7. See note cols. 1–5 above, except allowance for government loans and purchases from 1948 to 1973.

COL. 8. See note cols. 1–5 above. *Ag. Stat.* discontinued the price per ton of forage series after 1968. Data for 1969–73 were linked to the acres of sorghum for forage harvested in the following manner:

The 1964–68 production/acre average is 1.836.

The 1964–68 production/price average is 270.65.

$$\frac{\text{sorghum for forage}}{\text{actual price}} = \frac{(1.836)\,(\text{acres harvested})}{(270.65)}$$

The figures for years 1929–68 are December 1 prices.

COL. 9. The season average prices are for hay sold baled for 1939 to 1973; prior to 1939, prices are for hay sold loose, divided by .7614. The prices are obtained by weighting state prices by quantity sold from 1944 to 1973; prior to 1944, the prices are weighted by production. The 1973 figure is preliminary. The Potter and Christy data were divided by .7614 to adjust the price of loose hay to that of baled hay (see Potter and Christy, p. 105, table AP-10, col. E, notes).

COL. 10. The season average prices are obtained by weighting state prices by quantity sold. The 1973 figure is preliminary. For certain years, unmarketed production was not used in calculating price. For example, 78,000 cwt was not marketed in 1967; see *Ag. Stat. 1972,* p. 219, table 268, footnote 1.

AP-3, NOTES (continued)

COL. 11. The prices are on an f.o.b. basis. For certain years, quantities not marketed were excluded in computing value. In 1967, 52,000 cwt not marketed were not included in calculating the price. See *Ag. Stat. 1974,* p. 195, table 274, footnote 1.

COL. 12. The prices for 1964 to 1973 are for tomatoes at the processing plant door; prior to 1964, they are average prices received by growers at the receiving point.

COL. 13. Beginning 1954, prices are on an f.o.b. basis; the data include Hawaii beginning 1959, and Alaska from 1960 through 1967. The 1973 figure is preliminary. For certain years, unmarketed production was not included for calculating price; in 1967, 124,000 cwt were excluded. See *Ag. Stat. 1974,* p. 177, table 252, footnote 1.

COL. 14. The season average prices are obtained by weighting state prices by quantity sold. The state fresh fruit prices used are equivalent returns at packinghouse door for Washington, Oregon, and California; for other states, returns at point of first sale. Beginning 1963, processing prices are equivalent returns at processing plant door. Prices from 1959 to 1973 are converted from pound basis to bushel basis, using the factor of 48 lbs./bushel. The 1973 figure is preliminary.

COL. 15. The data reported in *Ag. Stat.* are on a season basis. The season for oranges and tangerines begins with the bloom and ends with the completion of harvest the following year. In California, picking usually extends from about October 1 to December 31 of the following year (15 months). In other states, the season begins about October 1 and ends in early summer.

The prices reported are weighted averages, computed as follows:

$$\text{price} = \frac{\left(\begin{smallmatrix}\text{oranges}\\ \text{production}\end{smallmatrix}\right)\left(\begin{smallmatrix}\text{oranges}\\ \text{value}\end{smallmatrix}\right) + \left(\begin{smallmatrix}\text{tangerines}\\ \text{production}\end{smallmatrix}\right)\left(\begin{smallmatrix}\text{tangerines}\\ \text{value}\end{smallmatrix}\right)}{\text{oranges production} + \text{tangerines production}}$$

Production is the quantity sold or utilized. The data have been shifted down one year to conform with the harvest year rather than the bloom year. A footnote to the tables explains that prices are "Equivalent returns per box at the intake packinghouse door for all methods of sale. When sale represents fruit sold at point other than intake packinghouse door, prices of fruit as sold are converted by additions or subtractions of necessary charges to or from prices of fruit as actually sold. Obtained by weighting state prices by quantity sold."

COLS. 16 and 17. The reported prices do not include government payments under the Sugar Act. The 1973 figure is preliminary.

COL. 18. We basically followed the procedure Potter and Christy used to derive an average price from several important types of tobacco. The yearly figure for the average price per pound to growers, for each important tobacco type, was weighted by its average production for the years 1968–72. The sum of these weighted prices was then divided by the total average production for 1968–72, to give an estimate for the actual tobacco price for that year. The tobacco types and weights we used were:

Tobacco	*1968–72 average output (million pounds)*
Total flue-cured, types 11–14	1,063.5
Kentucky and Tennessee fire-cured, types 22–23	34.6
Burley, type 31	577.8
One sucker, type 35	11.7
Pennsylvania seedleaf filler, type 41	29.4
Southern Wisconsin, type 54	8.7
Connecticut Valley, shade-grown, type 61	8.1
Total	1,733.8

The prices are for crop years, beginning July 1 for flue-cured types and October 1 for all other types. The 1973 figure is preliminary. See table AP-3, Worksheet 1.

COL. 19. In 1971, *Ag. Stat.* reporting changed from a gross-weight to a net-weight basis, and revised the data for 1964 and later years. We therefore divided the *Ag. Stat.* figures for 1964–73 by 1.044, to convert them to a gross-weight basis. This ratio is the average of net-weight price divided by gross-weight price, for the years 1964–68. The gross-weight prices for these years are in *Ag. Stat. 1970,* p. 59, table 84. The prices include allowances for unredeemed loans. They do not include price-support payments or payments for acreage diversion, conservation practices, soil bank, etc.

COL. 20. The prices are obtained by weighting state prices by quantity sold from 1944 to 1973; prior to 1944, the prices are weighted by production. The 1973 figure is preliminary.

COL. 21. The season average prices are obtained by weighting state prices by quantity sold. They include allowance for unredeemed loans and purchases by the government valued at the average loan and purchase rate, by states. The 1973 figure is preliminary.

COL. 22. The prices are obtained by weighting state prices by quantity sold. The 1973 figure is preliminary.

COL. 23. See note for col. 21 above.

AP-3, WORKSHEET 1, SOURCES

COLS. 1–7.

1958–65: *Ag. Stat. 1967,* pp. 128–133, table 154, average price per pound to growers.

1966–73: *Ag. Stat. 1974,* pp. 104–108, table 149, average price per pound to growers.

COL. 8. This is a weighted average of the seven types.

AP-3, WORKSHEET 1, NOTES

COLS. 1–7. Prices are for crop years: July 1 for flue-cured types 11–14 and cigar type 61, October 1 for all other types.

COL. 8. The following is the average tobacco output for the years 1968–72, used for weighting.

Tobacco type	*1968–72 average output (billion pounds)*
11–14	1,063.5
22–23	34.6
31	577.8
35	11.7
41	29.4
54	8.7
61	8.1
Total	1,733.8

AP-4, SOURCES

COL. 1. *Wheat.*
Table AP-3, col. 1, times 1967 output, 1,508 million bushels; see *Ag. Stat. 1974,* p. 1, table 1, production.

COL. 2. *Rice.*
Table AP-3, col. 2, times 1967 output, 89.4 million cwt; see *Ag. Stat. 1974,* p. 20, table 26, production.

COL. 3. *Rye.*
Table AP-3, col. 3, times 1967 output, 23.9 million bushels; see *Ag. Stat. 1974,* p. 16, table 18, production.

COL. 4. *Corn.*
Table AP-3, col. 4, times 1967 output, 5,469 million bushels; see table AO-3, col. 4.

COL. 5. *Oats.*
Table AP-3, col. 5, times 1967 output, 793.8 million bushels; see *Ag. Stat. 1974,* p. 36, table 49, production.

COL. 6. *Barley.*
Table AP-3, col. 6, times 1967 output, 373.7 million bushels; see *Ag. Stat. 1974,* p. 42, table 58, production.

COL. 7. *Sorghum for grain.*
Table AP-3, col. 7, times 1967 output, 755.3 million bushels; see *Ag. Stat. 1974,* p. 51, table 70, grain production.

COL. 8. *Sorghum for forage.*
Table AP-3, col. 8, times 1967 output, 4.08 million tons; see *Ag. Stat. 1973,* p. 50, table 70, forage production.

COL. 9. *Hay.*
Table AP-3, col. 9, times 1967 output, 125.13 million tons; see *Ag. Stat. 1974,* p. 267, table 383, production.

COL. 10. *Potatoes.*
Table AP-3, col. 10, times 1967 output, 305.8 million cwt; see *Ag. Stat. 1974,* p. 182, table 260, production.

COL. 11. *Tomatoes (fresh).*
Table AP-3, col. 11, times 1967 output, 20.56 million cwt; see *Ag. Stat. 1974,* p. 195, table 274, fresh market production.

COL. 12. *Tomatoes (processing).*
Table AP-3, col. 12, times 1967 output, 5.19 million tons; see *Ag. Stat. 1974,* p. 195, table 274, processing production.

COL. 13. *Lettuce.*
Table AP-3, col. 13, times 1967 output, 42.97 million cwt; see *Ag. Stat. 1974,* p. 177, table 252, production.

COL. 14. *Apples.*
Table AP-3, col. 14, times 1967 output, 112.6 million bushels; see *Ag. Stat. 1974,* p. 210, table 292, apples, commercial crop production.

COL. 15. *Oranges and tangerines.*
Table AP-3, col. 15, times 1967 output, 187.8 million boxes; see *Ag. Stat. 1974,* p. 220, table 310, production for oranges and tangerines, summed.

COL. 16. *Sugar cane.*
Table AP-3, col. 16, times 1967 output, 25.7 million tons; see *Ag. Stat. 1974,* p. 82, table 120, sugarcane for sugar and seed, production for sugar.

COL. 17. *Sugar beets.*
Table AP-3, col. 17, times 1967 output, 19.197 million tons; see *Ag. Stat. 1974,* p. 78, table 113, production.

COL. 18. *Tobacco.*
Table AP-3, col. 18, times 1967 output, 1,943.1 million lbs; see *Ag. Stat. 1974,* p. 100, table 145, farm value.

COL. 19. *Cotton.*
Table AP-3, col. 19, times 1967 output, 3.5728 billion lbs; see *Ag. Stat. 1970,* p. 59, table 84, production.

COL. 20. *Cottonseed.*
Table AP-3, col. 20, times 1967 output, 3.017 million tons; see *Ag. Stat. 1974,* p. 117, table 158, cottonseed, total sales to oil mills.

COL. 21. *Soybeans.*
Table AP-3, col. 21, times 1967 output, 976.4 million bushels; see *Ag. Stat. 1974,* p. 133, table 186, soybeans for beans, production.

COL. 22. *Peanuts.*
Table AP-3, col. 22, times 1967 output, 2.477 billion lbs; see *Ag. Stat. 1974,* p. 125, table 174, peanuts harvested for nuts, production.

COL. 23. *Flaxseed.*
Table AP-3, col. 23, times 1967 output, 20.04 million bushels; see *Ag. Stat. 1974,* p. 120, table 164, production.

COL. 24. *All crops.*
Sum of cols. 1 through 23.

COL. 25. *Feed grain and forage.*
Sum of cols. 4 through 9.

AP-4, NOTES

Output weights are for calendar years unless specified otherwise.

COL. 10. The output weight excludes 78,000 cwt not marketed in 1967.

COL. 11. The output weight excludes 1,000 cwt not marketed in 1967.

COL. 13. The output weight excludes 125,000 cwt not marketed in 1967.

COL. 14. The output weight is the quantity sold or utilized from orchards of 100 or more bearing-age trees. The weight was changed from 5,405.5 million lbs. to 112.6 million bushels using a factor of 48 lbs./bushel.

COL. 15. The output weight has been shifted down one year to conform with the harvest year instead of the bloom year.

COL. 18. The output weight is the 1967 total farm value, $1.3155 billion divided by the 1967 actual price (table AP-3, col. 18), $.677/lb.

COL. 19. This is a gross weight figure, converted from bales to pounds, on the basis of 500 lbs/bale.

COL. 22. The output weight is net weight basis.

COL. 24. The following crops were linked to the all-crops aggregate to adjust the total for missing data:

Crop	*Date*	*Linkage ratio*
Cottonseed	1874	1.0070
Cotton	1876	1.0498
Oranges and sugar beets	1909	1.0116
Sorghum for grain	1915	1.0372
Tomatoes, fresh, processed	1918	1.0128
Lettuce and soybeans	1924	1.1720
Sorghum for forage	1929	1.0030

COL. 25. The following crops were linked to the aggregate:

Crop	*Date*	*Linkage ratio*
Sorghum for grain	1915	1.0587
Sorghum for forage	1929	1.0056

AP-5, SOURCES

COLS. 1–25. Table AP-4, cols. 1 through 25 deflated by table N-1.

AP-6, SOURCES

COL. 1. *Hogs.*
1870–1949: Potter and Christy, p. 129, table AP-28, col. D.
1950–63: *Ag. Stat. 1972,* p. 379, table 473, average price per 100 pounds received by farmers, divided by 100.
1964–73: *Ag. Stat. 1974,* p. 318, table 458, average price per 100 pounds received by farmers, divided by 100.

COL. 2. *Beef cattle.*
1870–1949: Potter and Christy, p. 130, table AP-29, col. D.
1950–63: *Ag. Stat. 1972,* p. 367, table 457, cattle, average price per 100 pounds received by farmers.
1964–73: *Ag. Stat. 1974,* p. 307, table 442, cattle, average price per 100 pounds received by farmers.

COL. 3. *Calves.*
1870–1949: Potter and Christy, p. 131, table AP-30, col. D.
1950–67: *Ag. Stat. 1972,* p. 367, table 457, calves, average price per 100 pounds received by farmers.
1968–73: *Ag. Stat. 1974,* p. 307, table 442, calves, average price per 100 pounds received by farmers.

COL. 4. *Chicken.*
1870–1949: Potter and Christy, p. 132, table AP-31, col. I.
1950–73: Table AP-6, worksheet 1, col. 6.

COL. 5. *Eggs.*
1870–1949: Potter and Christy, p. 134, table AP-32, col. C.
1950–65: *Ag. Stat. 1972,* p. 496, table 615, price per dozen.
1966–73: *Ag. Stat. 1974,* p. 415, table 591, price per dozen.

COL. 6. *Turkey.*
1909–49: Potter and Christy, p. 134, table AP-33, col. A.
1950–64: *Ag. Stat. 1972,* p. 490, table 607, price per pound live weight.
1965–73: *Ag. Stat. 1974,* p. 411, table 585, price per pound live weight.

COL. 7. *Sheep and lambs.*
1870–1949: Potter and Christy, p. 135, table AP-34, col. F.
1955–63: *Ag. Stat. 1972,* p. 393, table 492, sheep and lambs, average price per 100 pounds received by farmers.
1964–73: *Ag. Stat. 1974,* p. 329, table 476, sheep and lambs, average price per 100 pounds received by farmers.

COL. 8. *Milk.*
1910–49: Potter and Christy, p. 137, table AP-36, col. D.
1950–70: *Ag. Stat. 1972,* p. 445, table 556, milk sold to plants and dealers, price per 100 pounds.
1971–73: *Ag. Stat. 1974,* p. 375, table 538, milk sold to plants and dealers, price per 100 pounds.

COL. 9. *Wool.*
1870–1944: Potter and Christy, p. 142, table AP-39, col. E.
1945–70: *Ag. Stat. 1972,* p. 402, table 502, price per pound.
1971–73: *Ag. Stat. 1974,* p. 335, table 485, price per pound.

AP-6, NOTES

Prices are for calendar years unless otherwise indicated.

COLS. 1–3, 5. Beginning 1961, the figures include Alaska and Hawaii. The 1973 figure is preliminary.

COL. 6. The 1973 figure is preliminary.

COL. 7. Following the practice of Potter and Christy, we produced a weighted average by weighting sheep with a factor of 1 and lambs a factor of 7.11. This is the average ratio of sheep and lamb meats production, calculated from "quantity produced," "value of production," and the "average price per 100 pounds received by farmers," for sheep and lambs for the years 1965–69. Potter and Christy's ratio of 1.3 appeared valid through 1955. In later years, the apparent weight of lambs in the *Ag. Stat.* figures increased, up to 1:13.53 in 1973. However, these ratios do not correspond well with the yearly figures for marketing of sheep and lambs.

The 1973 figure is preliminary.

COL. 8. The 1973 figure is preliminary.

COL. 9. The average price relates to an April–March marketing season for 1960–62, an April–December season for 1963, and calendar years for 1965–73. The price is computed by weighting state average prices for all wool sold during the year by sales of shorn wool.

AP-6, WORKSHEET 1, SOURCES

COLS. 1 and 2. *Farm chicken, price per pound live weight, and live weight sold.*
1950–63: *Ag. Stat. 1972,* p. 477, table 590.
1964–73: *Ag. Stat. 1974,* p. 402, table 569.

COLS. 3 and 4. *Broiler production, and price per pound.*
1950–63: *Ag. Stat. 1972,* p. 481, table 594.
1964–73: *Ag. Stat. 1974,* p. 404, table 572.

COL. 5. *Adjusted broiler price.*
Col. 4 times .626.

COL. 6. *Chicken, actual price.*
This is average of farm chicken prices and commercial broiler prices (adjusted), weighted by production.

AP-6, WORKSHEET 1, NOTES

All 1973 figures are preliminary.

COL. 3. Commercial broilers were changed to a December 1 through November 30 marketing year, instead of a calendar year basis, beginning with the 1970 estimate.

COL. 5. The ratio .607 is the average of farm chicken/broiler prices for the years 1965–69. Following Potter and Christy, we adjusted the price of broilers downward to the level of the farm chicken price.

COL. 6. The weighting was done in the following manner: (col. 1) (col. 2) + (col. 3) (col. 5) divided by col. 2 + col. 3.

AP-7, SOURCES

COL. 1. *Hogs.*
Table AP-6, col. 1, times 1967 output, 20.64 billion lbs; see *Ag. Stat. 1974,* p. 318, table 458, quantity produced (live weight).

COL. 2. *Beef cattle.*
Table AP-6, col. 2, times 1967 output, 34.995 billion lbs; see *Ag. Stat. 1974,* p. 310, table 446, cattle slaughtered, commercial, total, and calves slaughtered, commercial, total; *ibid.,* p. 311, table 447, cattle average live weight and calves average live weight; *ibid.,* p. 307, table 442, quantity produced, live weight.

COL. 3. *Calves.*
Table AP-6, col. 3, times 1967 output, 1.1244 billion lbs; see same sources as col. 2.

COL. 4. *Chicken.*
Table AP-6, col. 4, times 1967 output, 13.0904 billion lbs; see *Ag. Stat. 1974,* p. 402, table 569, and p. 404, table 572; table AP-6, worksheet 1, col. 6.

COL. 5. *Eggs.*
Table AP-6, col. 5, times 1967 output, 5.78 billion doz; see *Ag. Stat. 1974,* p. 417, table 593, total egg production.

COL. 6. *Turkey.*
Table AP-6, col. 6, times 1967 output, 2.343 billion lbs *Ag. Stat. 1974,* p. 411, table 585, pounds (live weight) produced.

COL. 7. *Sheep and lambs.*
Table AP-6, col. 7, times 1967 output, 1.272 million lbs; see *Ag. Stat. 1974,* p. 329, table 476, value of production divided by $.1816/lb.

COL. 8. *Milk.*
Table AP-6, col. 8, times 1967 output, 109.43 billion lbs; see *Ag. Stat. 1974,* p. 375, table 538, milk sold to plants and dealers, quantity.

COL. 9. *Wool.*
Table AP-6, col. 9, times 1967 output, 211.3 million lbs; see *Ag. Stat. 1974,* p. 335, table 485, total wool production.

COL. 10. *All livestock.*
Sum of columns 1 through 9.

AP-7, NOTES

COL. 2. The source provides a figure for the total quantity of cattle and calves produced "adjusted for cattle shipped in and changes in inventory." For this reason, the figures given separately for cattle slaughtered times average weight added to calves slaughtered times average weight do not add to total quantity slaughtered.

To compute the total quantity produced for cattle and calves separately, we therefore adopted the following procedure:

We multiplied the "quantity produced, live weight" figure (36.122064 bill. lbs.) by the proportion of cattle in that figure (.9688) which equals 34.995 bill. lbs. We obtained the proportion of cattle by multiplying the figure for total cattle slaughtered by the average cattle weight (to obtain total weight of cattle slaughtered) and divided by the total weight of cattle and calves slaughtered. We obtained the total weight of calves slaughtered in the same manner as cattle slaughtered.

$$\frac{\left(\begin{smallmatrix}\text{cattle slaughtered}\\(33.869\text{ mill.})\end{smallmatrix}\right)\left(\begin{smallmatrix}\text{average live weight}\\(1{,}039\text{ lbs})\end{smallmatrix}\right)}{\begin{smallmatrix}\text{total weight of cattle \& calves slaughtered}\\(36.320\text{ bill. lbs})\end{smallmatrix}} = .9688$$

The figure for cattle slaughtered is based on unrounded numbers. All weights for cattle and calves are live weights. Numbers slaughtered are commercial slaughter only.

COL. 3. The 1967 output weight was computed following the same procedure as in col. 2, using the appropriate figures for calves rather than cattle.

COL. 4. The output weight is derived from multiplying farm chicken and broiler production by their respective values of production and dividing the sum by a multiple of total production and average price per pound.

$$\frac{\left(\begin{smallmatrix}\$99.393\\\text{million}\end{smallmatrix}\right)\left(\begin{smallmatrix}1258.481\\\text{million lbs}\end{smallmatrix}\right)+\left(\begin{smallmatrix}\$1220.283\\\text{million}\end{smallmatrix}\right)\left(\begin{smallmatrix}9183.426\\\text{million lbs}\end{smallmatrix}\right)}{\left(\begin{smallmatrix}1258.481\\\text{million lbs}\end{smallmatrix}+\begin{smallmatrix}9183.426\\\text{million lbs}\end{smallmatrix}\right)\left(\begin{smallmatrix}\$.0829\\\text{per pound}\end{smallmatrix}\right)}$$

$$= 13.090362 \text{ billion lbs.}$$

COL. 7. The value of production as given in *Ag. Stat. 1974* is divided by our computed price, $.1816, taken from Table AP-6, col. 7.

COL. 10. These commodities were linked to the aggregate to adjust the total for missing data:

Commodity	*Date*	*Linkage ratio*
Turkey	1909	1.0609
Milk	1910	1.2590

AP-8, SOURCES

COLS. 1–10.
Table AP-6, cols. 1–10, deflated by table N-1.

AP-9, SOURCES

COLS. 1–7. Table AP-5, cols. 1, 4, 9, 16, 17, 18, 19, respectively, indexed to 1967 = 100.

COLS. 8–12. Table AP-8, cols. 2, 1, 4, 5, 9, respectively, indexed to 1967 = 100.

AO-1, SOURCES

COL. 1. *Crops.*
Table AO-4, col. 24, transcribed.

COL. 2. *Feed grain and forage.*
Table AO-4, col. 25, transcribed.

COL. 3. *Corn end use.*
Table AO-1B, col. 1, times 1967 price, $1.03/bu; see *Ag. Stat. 1973,* p. 34, table 47, season average price per bushel received by farmers.

COL. 4. *Livestock.*
Table AO-7, col. 9, transcribed.

COL. 5. *All agricultural output.*
Sum of columns 1, 3, and 4, minus column 2.

AO-1A, SOURCE

COLS. 1 and 2.
Derived from table AO-1.

AO-1A, NOTES

COL. 1. This is the percentage of non-feed crops relative to all agricultural output. Non-feed crops are the sum of crops and corn end use, minus feed grain and forage.

COL. 2. This is the percentage of livestock relative to all agricultural output, in table AO-1.

AO-1B, SOURCES

COL. 1. *Corn end use, non-feed or seed.*
1870–1957: Potter and Christy, p. 149, table AO-1, worksheet 1, col. D.
1958–66: *Ag. Stat. 1972,* p. 34, table 38, and p. 41, table 45.
1967–73: *Ag. Stat. 1974,* p. 28, table 38, and p. 33, table 44.

COL. 2. *Cattle output.*
1870–1954: Potter and Christy, p. 178, table AO-30, col. F.
1955–63: *Ag. Stat. 1972,* p. 410, table 513, total beef.
1964–73: *Ag. Stat. 1974,* p. 351, table 506, beef production.

COL. 3. *Hog output.*
1870–1954: Potter and Christy, p. 176, table AO-28, col. D.
1955–62: *Ag. Stat. 1972,* p. 418, table 523, pork production (excluding lard).
1963–73: *Ag. Stat. 1974,* p. 351, table 506, pork production (excluding lard).

AO-1B, NOTES

COL. 1. This data series is an estimate of the quantities of corn that are not used for feed or seed. For this estimate, domestic exports (*Ag. Stat. 1972* and *1974,* table 38), breakfast foods, cornmeal and grits, wet process products, alcohol and distilled spirits, and the change in total carryover stocks from the preceding year were added, then imports were subtracted (*Ag. Stat. 1972,* p. 41, table 45, and *Ag. Stat. 1974,* p. 33, table 44). The change in total carryover stocks is the total for the year minus the total for the preceding year. For example:

Year	*Total carryover stocks (million bushels)*	*Change (million bushels)*
1962	1653	
1963	1365	—288
1964	1537	172
1965	1147	—390
1966	842	—305

The 1973 figure was obtained by linking corn end use to corn for grain production (*Ag. Stat. 1974,* p. 28, table 38) with their average ratio for the years 1968–72. This ratio (.2452) was then multiplied times the 1973 figure for corn for grain production. The quantities are for years beginning October. Imports are grain and grain equivalents of corn products. Cornmeal and grits are the estimated quantities used in producing cornmeal (including farm, household use), flour, hominy grits, and flakes for human food and for the production of fermented malt liquors.

COL. 2. Data are for calendar years, in carcass weight equivalents. Edible offals are excluded. Meat produced in Hawaii and the Virgin Islands is excluded, except beginning 1960, production in Alaska and Hawaii is included.

COL. 3. Data are for calendar years. Beginning 1960, production in Alaska and Hawaii is included. Edible offals are excluded; pork, excluding lard, is carcass equivalent weight of hog products minus an allowance for carcass fat rendered for lard.

The 1973 figure is preliminary.

AO-2, SOURCES

COLS. 1–5.
Table AO-1, cols. 1 through 5 divided by table N-2.

AO-3, SOURCES

COL. 1. *Wheat.*
1870–1928: Potter and Christy, p. 153, table AO-3, col. B.
1929–59: *Ag. Stat. 1972,* pp. 1 and 2, table 1.
1960–72: *Ag. Stat. 1973,* p. 1, table 1.
1973: *Crop Production,* 1973 Ann. Sum., p. A-3, all wheat production.

COL. 2. *Rice.*
1870–1928: Potter and Christy, p. 154, table AO-4, col. E.
1929–67: *Ag. Stat. 1972,* p. 25, table 26.
1968–71: *Ag. Stat. 1973,* p. 20, table 26.
1972–73: *Crop Production,* 1973 Ann. Sum., p. A-3.

COL. 3. *Rye.*
1870–1928: Potter and Christy, p. 155, table AO-5, col. A.
1929–59: *Ag. Stat. 1972,* p. 19, table 18.
1960–71: *Ag. Stat. 1973,* p. 16, table 18.
1972–73: *Crop Production,* 1973 Ann. Sum., p. A-3.

COL. 4. *Corn.*
1870–1949: Potter and Christy, p. 156, table AO-6, col. C.
1950–60: *Ag. Stat. 1972,* pp. 34 and 35, table 38, "all corn" production.
1961–73: *Ag. Stat. 1974,* p. 28, table 38.

COL. 5. *Oats.*
1870–1928: Potter and Christy, p. 157, table AO-8, col. A.
1929–61: *Ag. Stat. 1972,* p. 44, table 49, production.
1962–71: *Ag. Stat. 1973,* p. 35, table 49, production.
1972–73: *Crop Production,* 1974 Ann. Sum., p. A-3.

COL. 6. *Barley.*
1870–1928: Potter and Christy, p. 157, table AO-7, col. A.
1929–61: *Ag. Stat. 1972,* pp. 51 and 52, table 58.
1962–71: *Ag. Stat. 1973,* p. 41, table 58.
1972–73: *Crop Production,* 1974 Ann. Sum., p. A-3.

COL. 7. *Sorghum for grain.*
1919–28: Potter and Christy, p. 158, table AO-9, col. A.
1929–64: *Ag. Stat. 1972,* pp. 64 and 65, table 71.
1965–71: *Ag. Stat. 1973,* p. 50, table 70.
1972–73: *Crop Production,* 1974 Ann. Sum., p. A-3.

AO-3, SOURCES (continued)

COL. 8. *Sorghum for forage.*
1919–28: Potter and Christy, p. 158, table AO-9, col. E.
1929–63: *Ag. Stat. 1972,* pp. 64 and 65, table 71, forage production.
1964–71: *Ag. Stat. 1973,* p. 50, table 70.
1972–73: *Crop Production,* 1974 Ann. Sum., p. A-3.

COL. 9. *Hay.*
1870–1949: Potter and Christy, p. 159, table AO-10, col. F.
1950–61: *Ag. Stat. 1972,* p. 318, table 393.
1962–71: *Ag. Stat. 1973,* p. 265, table 386.
1972–73: *Crop Production,* 1974 Ann. Sum., p. A-3.

COL. 10. *Potatoes.*
1870–1949: Potter and Christy, p. 160, table AO-12, col. A.
1950–65: *Ag. Stat. 1972,* p. 219, table 268.
1966–71: *Ag. Stat. 1973,* p. 179, table 262.
1972–73: *Crop Production,* 1974 Ann. Sum., p. A-3.

COL. 11. *Tomatoes (fresh).*
1918–49: Potter and Christy, p. 161, table AO-13, col. D.
1950–61: *Ag. Stat. 1972,* p. 232, table 283, production for fresh market.
1962–73: *Ag. Stat. 1974,* p. 195, table 274, production for fresh market.

COL. 12. *Tomatoes (processing).*
1918–49: Potter and Christy, p. 161, table AO-13, col. H.
1950–61: *Ag. Stat. 1972,* p. 232, table 283, production for processing.
1962–73: *Ag. Stat. 1974,* p. 195, table 274, production for processing.

COL. 13. *Lettuce.*
1918–43: Potter and Christy, p. 162, table AO-14, col. D.
1944–64: *Ag. Stat. 1972,* p. 212, table 260.
1965–71: *Ag. Stat. 1973,* p. 174, table 254.
1972–73: *Vegetables—Fresh Market,* 1974 Ann. Sum., p. 5.

COL. 14. *Apples.*
1870–1949: Potter and Christy, p. 166, table AO-17, col. F.
1950–64: *Ag. Stat. 1972,* p. 251, table 301, commercial crop production.
1965–71: *Ag. Stat. 1973,* p. 207, table 295, commercial crop production.
1972–73: *Crop Production,* 1974 Ann. Sum., p. A-4.

COL. 15. *Oranges and tangerines.*
1887–1950: Potter and Christy, p. 168, table AO-19, col. F.
1951–67: *Ag. Stat. 1972,* pp. 263 and 265, table 320, sum of oranges and tangerines.
1968–70: *Ag. Stat. 1973,* p. 217, table 313, sum of oranges and tangerines.
1971–73: *Crop Production,* 1974 Ann. Sum., p. A-4, sum of oranges and tangerines.

COL. 16. *Sugar cane.*
1870–1929: Potter and Christy, p. 169, table AO-20, col. A.
1930–49: *Ibid.,* col. C.
1950–64: *Ag. Stat. 1972,* p. 106, table 123, cane sugar raw value, "continental U.S."
1965–73: *Ag. Stat. 1974,* p. 84, table 122, cane sugar raw value, "continental U.S."

COL. 17. *Sugar beets.*
1883–1929: Potter and Christy, p. 169, table AO-20, col. B.
1930–49: *Ibid.,* col. D.
1950–73: *Ag. Stat. 1974,* p. 84, table 122, col. B, beet sugar raw value, "continental U.S."

COL. 18. *Tobacco.*
1870–1949: Potter and Christy, p. 170, table AO-21, col. B.
1950–64: *Ag. Stat. 1972,* p. 124, table 147.
1965–71: *Ag. Stat. 1973,* p. 98, table 145.
1972–73: *Crop Production,* 1974 Ann. Sum., p. A-3.

COL. 19. *Cotton.*
1870–1949: Potter and Christy, p. 171, table AO-22, col. A.
1950–61: *Ag. Stat. 1972,* pp. 74 and 75, table 84.
1962–74: *Ag. Stat. 1974,* p. 59, table 84.

COL. 20. *Cottonseed.*
1874–1908: Potter and Christy, p. 172, table AO-23, col. E.
1909–28: *Ag. Stat. 1952,* p. 142, table 162, sum of columns "sold to oil mill" and "exchanged for meal."
1929–74: *Ag. Stat. 1974,* p. 117, table 158, total sales to oil mills.

COL. 21. *Soybeans.*
1924–39: Potter and Christy, p. 173, table AO-24, col. A.
1940–66: *Ag. Stat. 1972,* p. 162, table 189, soybeans for bean production.
1967–71: *Ag. Stat. 1973,* p. 130, table 186, soybeans for bean production.
1972–73: *Crop Production,* 1974 Ann. Sum., p. A-3, soybeans for bean production.

COL. 22. *Peanuts.*
1870–1949: Potter and Christy, p. 173, table AO-25, col. D.
1950–61: *Ag. Stat. 1972,* p. 154, table 177, peanuts harvested for nuts.
1962–71: *Ag. Stat. 1973,* p. 122, table 174, peanuts harvested for nuts.

COL. 23. *Flaxseed.*
1870–1953: Potter and Christy, p. 173, table AO-26, col. A.
1954–58: *Ag. Stat. 1969,* p. 119, table 169.
1959–66: *Ag. Stat. 1972,* p. 147, table 167.
1967–71: *Ag. Stat. 1973,* p. 117, table 164.
1972–73: *Crop Production,* 1974 Ann. Sum., p. A-3.

AO-3, NOTES

All data are for calendar years unless otherwise indicated.

COL. 4. *Ag. Stat.* stopped publishing data for "all corn" after 1960. Data for subsequent years was derived using the following formula:

$$\left[\left(\frac{Fa + Sa}{Ga}\, Gp\right) + Gp\right] 0.97487$$

where Fa = forage acreage harvested
Sa = silage acreage harvested
Gp = grain production

AO-3, NOTES (continued)

The average harvested ratio times grain production (the first major term in the above formula) is an estimate of the corn production that would have been harvested from the forage and silage acreages, based on the grain productivity for the year (grain production/grain acreage harvested). This estimate is then added to grain production for the year, to give a figure for all corn production. However, this method resulted in an overestimate of 2.758 percent when compared with the all corn production figures for 1956–60 (the last five years for this data series). To correct for this overestimate, a factor of .97487 was applied to the data (the reciprocal of 102.578).

COL. 7. Data include both grain sorghums for grain, and sweet sorghums for grain or seed.

COL. 8. Data are on a dry weight basis. Beginning 1969, all data for sorghum for forage were discontinued in *Ag. Stat.*, except for the acreage harvested. To obtain an estimate of production for 1969–73, a simple average was taken of yield per harvested acre for the years 1964–68 (1.84, the last five years available for this series), and multiplied by the acreage harvested. Data for 1969–71 acreage harvests were taken from *Ag. Stat. 1972;* for 1972–73 harvest data were taken from *Crop Production,* 1973 Ann. Sum., p. A-3.

COL. 10. For certain years, production that was not marketed was not used in calculating price and value (see *Ag. Stat. 1972,* p. 219, table 268, footnote 1). Potter and Christy data were converted from bushel to hundredweight measure using a factor of 60 lbs./bushel (*Ag. Stat. 1972,* p. VII).

COL. 11. For certain years, unmarketed production is included, but not used in computing value (see *Ag. Stat. 1972,* p. 232, table 283, footnote 1). Excluded are 52,000 cwt. in 1967 and 100,000 cwt. in 1970, which were not marketed (*loc. sit.*).

COL. 12. For 1965, the figure includes 90,600 tons not marketed.

COL. 13. For certain years, quantities not marketed are excluded (see *Ag. Stat. 1972,* p. 212, table 260, footnote 1).

COL. 14. Beginning 1959, only orchards of 100 or more bearing-age trees are included. Before 1959, estimates refer to the total production of apples in the commercial apple areas of each state. The figures represent the quantity sold or utilized. From 1959–73, data are given in pounds; these were converted to bushels using a factor of 48 lbs/bushel (*Ag. Stat. 1972,* p. 251, table 301, footnote 5).

COL. 15. The figures from Potter and Christy were shifted down one year to correspond to the harvest year instead of the bloom year (1886 quantity, Potter and Christy = 1887 quantity, our table AO 3-15). Data from *Ag. Stat.* and *Crop Production* were likewise shifted down one year. Production figures are the quantities sold or utilized.

COLS. 16 and 17. The figures are for crop years, which generally coincide with calendar years, except that small proportions are processed early in the following year. The data are reported as raw value, which is the equivalent in terms of 96 percent sugar, as defined in the Sugar Act of 1948.

COL. 18. The quantity figures are on a farm-sales-weight basis.

COL. 19. The figures are in 500-lb gross-weight bales. In 1964, data reported in *Ag. Stat.* were changed to net-weight bales. However, no adjustment is necessary, since one 500-lb gross-weight bale is equal to one 480-lb net-weight bale; the quantity of bales remains the same in either case.

COL. 22. Data are for crop years. Beginning 1959, quantities are on a net-weight basis.

AO-4, SOURCES

COLS. 1–23.
Table AO-3, cols. 1 through 23, times the 1967 prices from table AP-3, cols. 1 through 23. See notes for col. 19.

COL. 24. *All crops.*
Sum of cols. 1 through 23. Adjustment has been made for incomplete series by linking.

COL. 25. *Feed grain and forage.*
Sum of cols. 4 through 9. Adjustment has been made for incomplete series by linking.

AO-4, NOTES

COL. 19. The price was multiplied by 500, to convert to a price for the 500 pound bales.

COL. 24. Certain data series are incomplete in the early years. To allow for this, the all-crops aggregate was adjusted upward by linking ratios for the following crops and dates:
Cottonseed in 1874 at 1.0013.
Oranges and tangerines in 1887 at 1.0006.
Lettuce, fresh tomatoes, and processed tomatoes in 1918 at 1.0126.
Grain and forage sorghum in 1919 at 1.0179.
Soybeans in 1924 at 1.0011.

COL. 25. Data on sorghum for grain and for forage are not available before 1919. Therefore, they were linked to the feed grain and forage aggregate at a ratio of 1.0336. All years before 1919 are adjusted upward by this factor.

AO-5, SOURCES

COLS. 1 through 25, table AO-4, cols. 1 through 25, divided by table N-2.

AO-6, SOURCES

COL. 1. *Hogs.*
1870–1949: Potter and Christy, p. 176, table AO-28, col. I.
1950–64: *Ag. Stat. 1972,* p. 379, table 473, quantity produced, live weight.
1965–73: *Ag. Stat. 1974,* p. 318, table 458, quantity produced, live weight.

COL. 2. *Cattle and calves.*
1870–1949: Potter and Christy, p. 178, table AO-29, col. D.
1950–64: *Ag. Stat. 1972,* p. 367, table 457, quantity produced, live weight.
1965–73: *Ag. Stat. 1974,* p. 307, table 442, quantity produced, live weight.

COL. 3. *Chicken.*
1879–1949: Potter and Christy, p. 178, table AO-32, col. H.
1950–63: *Ag. Stat. 1972,* p. 484, table 598, commercial broilers production times 1.271, plus other chickens production times 1.309.

AO-6, SOURCES (continued)

1964–73: *Ag. Stat. 1974,* p. 407, table 576, commercial broilers production times 1.271, plus other chickens production times 1.309.

COL. 4. *Eggs.*

1879–1949: Potter and Christy, p. 182, table AO-33, col. H.

1950–64: *Ag. Stat. 1972,* p. 498, table 617, total egg production.

1965–73: *Ag. Stat. 1974,* p. 417, table 593, total egg production.

COL. 5. *Turkey.*

1929–50: *Ag. Stat. 1957,* p. 508, table 612, pounds live weight produced.

1951–64: *Ag. Stat. 1972,* p. 490, table 607, pounds live weight produced.

1965–73: *Ag. Stat. 1974,* p. 411, table 585, pounds live weight produced.

COL. 6. *Sheep and lambs.*

1870–1949: Potter and Christy, p. 184, table AO-35, col. D.

1950–64: *Ag. Stat. 1972,* p. 393, table 492, quantity produced, live weight.

1965–73: *Ag. Stat. 1974,* p. 329, table 476, quantity produced, live weight.

COL. 7. *Milk.*

1870–1954: Potter and Christy, p. 185, table AO-36, col. F.

1955–70: *Ag. Stat. 1972,* pp. 440 and 441, table 553.

1971–73: *Ag. Stat. 1974,* pp. 370 and 371, table 535.

COL. 8. *Wool.*

1870–1944: Potter and Christy, p. 188, table AO-39, col. E.

1945–70: *Ag. Stat. 1972,* p. 402, table 502, total wool production.

1971–73: *Ag. Stat. 1974,* p. 335, table 485, total wool production.

AO-6, NOTES

Unless otherwise indicated, data are for calendar years.

COL. 1. Beginning 1961, Alaska and Hawaii are included.

COL. 3. The figures reported in *Ag. Stat.* are reported on a ready-to-cook basis. Since the Potter and Christy series is given on a dressed-weight basis, the *Ag. Stat.* data were adjusted upward to a dressed-weight basis. Dressed weight for chickens is 89 percent of live weight (*Ag. Stat. 1952,* p. 527, table 598, footnote 1), while ready-to-cook weight is 70 percent of live weight for broilers, and 68 percent of live weight for other chickens (*Ag. Stat. 1956,* p. 410, table 581, footnote 1). The ratio of dressed to ready-to-cook weight for broilers is then 1.271, and for other chickens, 1.309.

COL. 4. Beginning in 1960, Alaska and Hawaii are included. The figures include an allowance for nonfarm (backyard) production through 1963.

COLS. 6 and 8. Beginning 1961, data include Alaska.

AO-7, SOURCES

COLS. 1–5, 7, 8.

Table AO-6, cols. 1–5, 7, 8 times 1967 price from table AP-6.

COL. 6. *Sheep and lambs.*

Table AO-6, col. 6, times 1967 price, $.2003/lb, from *Ag. Stat. 1973,* p. 327, table 481, value of production divided by quantity produced, live weight.

AO-7, NOTES

COL. 2. The average price per 100 pounds received by farmers for cattle was $22.30, and for calves, $26.30, in 1967. A price for the quantity data was calculated, based on the respective number of head marketed:

$$\frac{\left(\begin{matrix}\text{cattle marketed}\\(44{,}781)\end{matrix}\right)(\$22.30) + \left(\begin{matrix}\text{calves marketed}\\(12{,}365)\end{matrix}\right)(\$26.30)}{\text{total cattle \& calves } (57{,}146)} = \$23{,}166$$

COLS. 3 and 4. Figures were interpolated between 1869–79, 1879–89, and 1889–99.

COL. 6. The price weight for the sheep and lambs aggregate was produced by dividing the value of production by the live weight quantity produced; both figures are for 1967.

$$\frac{\$231{,}020{,}000}{1{,}153{,}596{,}000 \text{ lbs}} = \$.2003/\text{lb}.$$

COL. 8. The price is computed by weighting state average prices for all wool sold during the year by sales of shorn wool.

COL. 9. The all livestock aggregate was adjusted upward by the ratio of 1.0036 (1929 linkage) for the missing years of turkey data.

AO-8, SOURCES

COLS. 1 through 9, table AO-7, cols. 1 through 9 divided by table N-2.

AO-9, SOURCES

Appropriate columns of tables AO-3 and AO-6 divided by table N-2.

AO-9, NOTES

COLS. 9 and 10. Missing years were filled in by straight-line interpolation (the 1869 figure, not shown, necessary for interpolation from 1870–79, is in Potter and Christy, p. 180, table AO-32, col. H).

AC-1, SOURCES

COL. 1. *Exports,* table AC-16, col. 6, transcribed.

COL. 2. *Supplementary imports,* table AC-7, col. 10, transcribed.

COL. 3. *Complementary imports,* table AC-4, col. 8, transcribed.

COL. 4. *Net supplementary imports,* col. 1 minus col. 2.

COL. 5. *Net imports,* col. 3 plus col. 4.

COL. 6. *All agricultural output,* table AC-16, col. 6.

COL. 7. *Domestic agricultural consumption,* col. 5 plus col. 6.

AC-2, SOURCES

COLS. 1 through 7, table AC-1, cols. 1 through 7, divided by table N-2.

AC-3, SOURCES

COL. 1. *Cocoa.*

1870–1900: Potter and Christy, p. 192, table AC-2, col. A.
1901–14: *Stat. Abs. 1923,* p. 215, table 220, cocoa and chocolate imports.
1915–40: *Stat. Abs. 1941,* p. 772, table 743, quantity of cocoa or cacao beans and chocolate.
1941–49: *Stat. Abs. 1950,* p. 638, table 760, quantity of cocoa or cacao beans and chocolate.
1950–60: *Stat. Abs. 1961,* p. 887, table 1208, cocoa and chocolate.
1961–64: *Stat. Abs. 1965,* p. 890, table 1249, cocoa and chocolate.
1965–68: *Stat. Abs. 1969,* p. 807, table 1218, cocoa and chocolate.
1969–73: *Stat. Abs. 1974,* p. 800, table 1332, cocoa and chocolate.

COL. 2. *Coffee.*

1870–1949: Potter and Christy, p. 192, table AC-2, col. B.
1950–60: *Stat. Abs. 1961,* p. 887, table 1208, coffee imports.
1961–64: *Stat. Abs. 1965,* p. 890, table 1249, coffee imports.
1965–68: *Stat. Abs. 1969,* p. 807, table 1218, coffee imports.
1969–73: *Stat. Abs. 1974,* p. 800, table 1332, coffee imports.

COL. 3. *Silk.*

1870–1925: Potter and Christy, p. 192, table AC-2, col. C.
1926–32: *Ag. Stat. 1936,* p. 410, table 351, net imports of raw silk.
1933–39: *Ag. Stat. 1942,* p. 127, table 167, net imports of raw silk.
1940–49: *Ag. Stat. 1952,* p. 93, table 108, imports for consumption of raw silk.
1950–71: *Ag. Stat. 1972,* p. 98, table 112, silk, sum of raw plus waste.
1972–73: *Ag. Stat. 1974,* p. 77, table 111, silk, sum of raw plus waste.

COL. 4. *Tea.*

1870–1949: Potter and Christy, p. 192, table AC-2, col. D.
1950–60: *Stat. Abs. 1961,* p. 887, table 1208, net imports of tea.
1961–64: *Stat. Abs. 1965,* p. 890, table 1249, net imports of tea.
1965–73: *Stat. Abs. 1974,* p. 800, table 1332, net imports of tea.

COL. 5. *Carpet wool.*

1870–1955: Potter and Christy, p. 192, table AC-2, col. E.
1956–64: *Ag. Stat. 1972,* p. 402, table 502, carpet wool imports for consumption (clean content).
1965–73: *Ag. Stat. 1974,* p. 335, table 485, carpet wool imports for consumption (clean content).

COL. 6. *Rubber.*

1870–1954: Potter and Christy, p. 230, table AC-26, col. J.
1955–58: *Stat. Abs. 1960,* p. 811, table 1102, rubber imports, "new supply."
1959–61: *Stat. Abs. 1963,* p. 803, table 1126, rubber imports, "new supply."
1962–64: *Stat. Abs. 1966,* p. 793, table 1174, rubber imports, "new supply."
1965–67: *Stat. Abs. 1969,* p. 737, table 1134, rubber imports, "new supply."
1968–72: *Stat. Abs. 1974,* p. 740, table 1255, rubber imports, "new supply."
1973: *Current Industrial Reports,* Rubber: Supply and Distribution for the United States, 1973, Bureau of the Census, USDC, Series MA-30A(73)-1, p. 2, table 1, sum of product codes 2822—, 0849011–13, and 3031011.

COL. 7. *Bananas.*

1907–53: Potter and Christy, p. 192, table AC-2, col. G.
1954–56: *Ag. Stat. 1957,* p. 197, table 232.
1957: *Ag. Stat. 1959,* p. 166, table 241.
1958–59: *Ag. Stat. 1961,* p. 166, table 243.
1960–61: *Ag. Stat. 1963,* p. 164, table 239.
1962–63: *Ag. Stat. 1965,* p. 164, table 240.
1964–65: *Ag. Stat. 1967,* p. 257, table 315.
1966–67: *Ag. Stat. 1969,* p. 216, table 314.
1968–70: *Ag. Stat. 1972,* p. 258, table 313.
1971: *Foreign Agricultural Trade of the United States* (*FATUS*), Feb. 1973, Economic Research Service, USDA, p. 26, table 9.
1972–73: *FATUS,* Feb. 1974, p. 33, table 10.

AC-3, NOTES

All Potter and Christy figures, except those for rubber, were divided by the 1950–54 price weights listed in Potter and Christy, p. 193.

COL. 1. Cocoa import data for 1901–15 are for fiscal years ending June 30. Data for 1916–73 are for calendar years. The figures are for general imports through 1932; thereafter, they are imports for consumption, and include imports into Alaska, Hawaii, and Puerto Rico. Prepared cocoa is included in the figures, except for confectionary cocoa.

COL. 2. Coffee data for 1950–73 are for calendar years. The figures represent imports into the "conterminous" United States from foreign countries and from Alaska, Hawaii, and outlying areas. Beginning in 1956, all coffee is measured on green coffee basis.

COL. 3. The figures are reported by calendar year as net imports, which are imports minus re-exports. Beginning in 1934, the data are "imports for consumption."

COL. 4. The data represent imports from foreign countries and from Alaska, Hawaii, and outlying areas into the "conterminous" United States, for calendar years.

COL. 5. Footnote 8 of table 502, p. 402, *Ag. Stat. 1972,* defines carpet wool as including all duty-free wool, as compared with apparel wool, which includes all dutiable wool. Data are for calendar years.

COL. 6. Imports into Alaska, Hawaii, and Puerto Rico are included in the data. "New supply" imports of rubber is the sum of natural, reclaimed, and synthetic rubbers imported into the United States. The data have been converted from tons of 2,240 lbs. into pounds. Data are reported by calendar year.

COL. 7. The data up to 1964 have been reported in units of 50 lb. bunches. To conform with the more modern unit of measurement, we have converted the data for 1907–63 into pounds by multiplying the bunches data by 50 (see notes at the bottom of table 232, *Ag. Stat. 1957,* p. 197). Data are for calendar years.

AC-4, SOURCES

COL. 1. *Cocoa.*
Table AC-3, col. 1, times 1967 price, $.288/lb, from *Survey of Current Business,* April 1968, p. S-29, New York wholesale price of Accra cocoa (cacao) beans.

COL. 2. *Coffee.*
Table AC-3, col. 2, times 1967 price, $.384/lb, from *Survey of Current Business,* April 1968, p. S-29, New York wholesale price, Santos No. 4.

COL. 3. *Silk.*
Table AC-3, col. 3, times 1967 price, $6.43/lb.

COL. 4. *Tea.*
Table AC-3, col. 4, times 1967 price, $.439/lb, from *Stat. Abs. 1968,* p. 346, table 504, Ceylon tea.

COL. 5. *Carpet wool.*
Table AC-3, col. 5, times 1967 prices, $.394/lb.

COL. 6. *Rubber.*
Table AC-3, col. 6, times 1967 price, $.162/lb, from *Stat. Abs. 1968,* p. 346, table 504, Crude rubber, except milk.

COL. 7. *Bananas.*
Table AC-3, col. 7, times 1967 price, $.0482/lb.

COL. 8. *All agricultural complementary imports.*
Total of columns 1 through 7.

AC-4, NOTES

COL. 3. The 1967 price weight was obtained by dividing the 1967 value of raw silk imports for consumption ($18 million, *Stat. Abs. 1971,* p. 780, table 1249), by the 1967 quantity of raw silk imports for consumption (2.8 million pounds, *Ag. Stat. 1973,* p. 72, table 108).

The price for silk has fluctuated greatly over the 1960–69 decade. Prices have also varied among sources. The table below shows these variations. The first price column gives prices computed in the same manner as our 1967 price weight above, that is, *Stat. Abs.* value divided by *Ag. Stat.* quantity. The second price column is the value divided by quantity of total unmanufactured silk imports as reported in *U.S. Foreign Agricultural Trade by Commodities, Calendar Years 1960–1969,* Economic Research Service, USDA, table 9. The third price column is the price of raw Japanese silk as reported in *Ag. Stat. 1973,* p. 74, table 108.

Date	*Stat. Abs./ Ag. Stat.*	*U.S. FAT*	*Ag. Stat.*
1960	$3.91/lb	$4.40/lb	$4.60/lb
1965	$3.45/lb	$5.50/lb	$6.86/lb
1966	$5.00/lb	$6.50/lb	$8.14/lb
1967	$6.43/lb	$7.29/lb	
1968	$4.50/lb	$8.10/lb	
1969	$4.24/lb	$7.06/lb	

Ag. Stat. prices are higher probably because they are for Japanese silk only; the price was not averaged with other, possibly lower-quality silks. Japanese silk accounted for 9.4 percent of the silk imported in 1967. Data are not available for 1967–69.

COL. 4. The quoted figure is the market value in the foreign country (Ceylon) from which the tea is imported.

COL. 5. The 1967 price weight was estimated by dividing the 1967 value of imports ($37.534 million, *U.S. Foreign Ag. Trade by Commodities, Cal. Yr. 1968,* p. 39, table 9, "Total wool, unmanufactured, free in bond"), by the 1967 quantity of imports (95.135 million pounds, *ibid.*).

COL. 6. The given price is the market value in the foreign country from which the crude rubber is imported.

COL. 7. The 1967 price weight was obtained by taking the 1967 value of bananas imported ($174 million, *Stat. Abs. 1970,* p. 781, table 1225) and dividing it by the 1967 quantity of bananas imported (3,603 million pounds, *Ag. Stat. 1969,* p. 216, table 314).

COL. 8. No data exists for bananas before 1907. To include an estimate for bananas in the total, a link was made to all agricultural complementary imports in 1907 (the value of this was 1.15, computed by dividing the 1907 figure in table AC-4, col. 8, by itself minus the 1907 figure in col. 7 of the same table. In values this was 679.8/(679.8 − 88.4). Because of this adjustment for bananas, the sum of cols. 1 through 7 does not equal col. 8 for the years 1870–1906.

AC-5, SOURCES

COLS. 1 through 8, table AC-4, cols. 1 through 8, divided by table N-2.

AC-6, SOURCES

COL. 1. *Sugar.*
1870–1949: Potter and Christy, p. 194, table AC-3, col. A., divided by the 1954 price weight, $78.40/ton.
1950–70: *Ag. Stat. 1972,* p. 107, table 126, receipts from "foreign sources," plus "territories."
1971–73: *Ag. Stat. 1974,* p. 85, table 125, receipts from "foreign sources," plus "territories."

COL. 2. *Tobacco.*
1870–1929: Potter and Christy, p. 194, table AC-3, col. B., divided by the 1954 price weight, $.58/lb.
1930–69: *Ag. Stat. 1972,* p. 124, table 147, imports for consumption.
1970–72: *Ag. Stat. 1974,* p. 100, table 145, imports for consumption.
1973: *FATUS,* Aug. 1973, p. 39, table 16, tobacco, unmanufactured.

COL. 3. *Cotton.*
1870–1929: Potter and Christy, p. 194, table AC-3, col. C, divided by the 1954 price weight, $168/bale.
1930–68: *Ag. Stat. 1972,* pp. 74–75, table 84, imports for consumption.
1969–72: *Ag. Stat. 1974,* p. 59, table 84, imports for consumption.
1973: *Cotton Situation,* April 1974, Economic Research Service, USDA, p. 25, table 13, all kinds.

COL. 4. *Vegetable fats and oils.*
1912–50: *U.S. Fats and Oils Stat. 1909–65,* Economic Research Service, USDA, Stat. Bull. No. 376, pp. 171–172, table 189, total vegetable fats and oils minus edible olive oil.
1951–71: *U.S. Fats and Oils Stat. 1950–71,* Economic Research Service, USDA, Stat. Bull. No. 489, p. 159, table 239, total vegetable fats and oils minus edible olive oil.
1972–73: *FATUS,* Feb. 1974, p. 31, table 10, vegetable oils and waxes minus edible olive oil.

AC-6, SOURCES (continued)

COL. 5. *Olive oil.*
1912–49: *U.S. Fats and Oils Stat. 1909–65,* p. 171, table 189, edible olive oil.
1950–71: *U.S. Fats and Oils Stat. 1950–71,* p. 159, table 239, edible olive oil.
1972–73: *FATUS,* Feb. 1974, p. 31, table 10, edible olive oil.

COL. 6. *Oil seeds.*
1912–49: *U.S. Fats and Oils Stat. 1909–65,* p. 172, table 189, total oil equivalent of oilseeds.
1950–71: *U.S. Fats and Oils Stat. 1950–71,* p. 159, table 239, total oil equivalent of oilseeds.
1972–73: *Fats and Oils Sit.,* April 1975, p. 14, table 6, sum of flaxseed and copra.

COL. 7. *Hogs and products.*
1899–1909: Potter and Christy, p. 214, table AC-15, col. I.
1910–45: *Ag. Stat. 1952,* p. 453, table 516, imports of pork, excluding lard.
1946–50: *Ag. Stat. 1967,* p. 426, table 529, imports of pork, excluding lard.
1951–69: *Ag. Stat. 1972,* p. 419, table 524, imports of pork, excluding lard.
1970–73: *Ag. Stat. 1974,* p. 352, table 507, imports of pork, excluding lard.

COL. 8. *Cattle and products.*
1870–1949: Potter and Christy, p. 194, table AC-3, col. H, divided by the 1954 price weight, $.293/lb.
1950–73: See table AC-6, Worksheet 1, col. 7.

COL. 9. *Wool.*
1870–1955: Potter and Christy, p. 194, table AC-3, col. I, divided by $.532/lb., the 1954 price weight.
1956–61: *Ag. Stat. 1972,* p. 402, table 502, imports for consumption of "apparel wool (clean content)."
1962–73: *Ag. Stat. 1974,* p. 335, table 485, imports for consumption of "apparel wool (clean content)."

AC-6, NOTES

Data are for calendar years unless otherwise specified.

COL. 2. Data are for years beginning in July. The 1973 figure is preliminary.

COL. 3. Data are for years beginning in August. The classification of imports for consumption began in 1934; re-export is not considered beginning with this date. The figures are for equivalent bales of 500 pounds gross weight. The 1973 figure is preliminary.

COLS. 4–5. For the years 1913–17, the data are for general imports; 1918–73, imports for consumption. The 1973 figure is preliminary.

COL. 6. See note to col. 4 above. Many of the oil seeds included in the figures from the two *U.S. Fats and Oils Stat.* publications have become unimportant in recent years. The only two oil seeds still included in the *Fats and Oils Sit.* are flaxseed (36.1 percent) and copra (64 percent).

COL. 7. Data are expressed as carcass weight equivalent.

COL. 9. Data for years 1956–73 were multiplied by 2.11 (the mean ratio of Potter and Christy data to *Ag. Stat.* data for the years 1947–55) to make the latter series comparable with Potter and Christy. The difference exists because the *Ag. Stat.* series is based on imports for consumption of "apparel wool (clean content)," which includes all dutiable wool, while the Potter and Christy series is based on (generally) dutiable wool of specific types.

AC-6, Worksheet 1, SOURCES

COL. 1. *Beef and veal imports.*
1950–63: *Ag. Stat. 1972,* p. 419, table 524, imports, beef plus veal.
1964–73: *Ag. Stat. 1974,* p. 352, table 507, imports, beef plus veal.

COL. 2. *Live cattle imports.*
1950–60: *Quarterly Summary of Foreign Commerce of the United States,* Bureau of the Census, USDC, January to December issues for 1950–60, p. 20, table 5, cattle (0010) pounds.
1961–63: *United States Imports of Merchandise for Consumption,* Bureau of the Census, USDC, Rep. FT 110, Schedule A, sum of commodities numbered 0010600, 0010700, 0010800, and 0010900, in pounds.

COL. 3. *Dressed weight equivalent.*
Col. 2 times the conversion ratio of .575.

COL. 4. *Value of live imported cattle.*
1964: *U.S. Imports,* Rep. FT 125, Dec. 1964, p. 5, table 2, sum of commodities numbered 0011010, 0011020, 0011030, 0011040, 0011050, cumulative to date, value (dollars).
1965–73: *U.S. Imports,* Rep. FT 125, Dec., p. 1, table 1, subgroup 001.1 cattle, live, value (dollars), cumulative to date.

COL. 5. *Cost/pound to slaughters—cattle.*
Ag. Stat. 1974, p. 311, table 447, cattle, average cost per 100 pounds.

COL. 6. *Dressed weight equivalent.*
Col. 4 divided by col. 5, times the conversion ratio of .575.

COL. 7. *Total beef and veal imports.*
1950–63: col. 1 plus col. 3.
1964–73: col. 1 plus col. 6.

AC-6, Worksheet 1, NOTES

COL. 1. The figures are reported as carcass weight equivalents, including the meat content of minor meats and of mixed products. A reduction in the veal data after 1951 is due to a change in the reporting of data.

COL. 2. The *U.S. Imports* classes are 0010600 cattle, under 200 pounds; 0010700 cattle, 200 pounds and under 700 pounds; 0010800 cows, dairy, 700 pounds and over; 0010900 cattle, NSPF 700 pounds and over.

COLS. 3 and 6. The ratio .575 is from *Conversion Factors and Weights and Measures for Agricultural Commodities and Their Products,* Economic Research Service, USDA, Stat. Bull. 362, p. 6, table 4, 1963 figure.

COL. 4. The *U.S. Imports* commodities summed are 0011010 bulls for breeding; 0011020 cows, dairy, for breeding; 0011030 cows for breeding, except dairy cows; 0011040 cows, dairy, 700 pounds and over, NES; 0011050 cattle, NSPF and animals, domesticated, returned from pasturage in a foreign country.

COL. 5. The figures were changed from cost per 100 pounds to cost per pound.

AC-7, SOURCES

COL. 1. *Sugar.*
Table AC-6, col. 1, times 1967 price, $91.04/ton.
Ag. Stat. 1973, p. 80, table 120, season average price per ton received by farmers.

COL. 2. *Tobacco.*
Table AC-6, col. 2, times 1967 price, $.768/lb, from table AP-3, col. 18, 1967 figure, times 1.135, following Potter and Christy. This adjustment is to obtain price per pound of declared weight.

COL. 3. *Cotton.*
Table AC-6, col. 3, times 1967 price, $133.50/bale.
Ag. Stat. 1973, p. 58, table 84, col. "Season Average Price per Pound Received by Farmers," $.2670, converted to $133.50/500 pound bale.

COL. 4. *Vegetable fats and oils.*
Table AC-6, col. 4, times 1967 price, $.157/lb.

COL. 5. *Olive oil.*
Table AC-6, col. 5, times 1967 price, $.168/lb.

COL. 6. *Oil seeds.*
Table AC-6, col. 6, times 1967 price, $.157/lb.

COL. 7. *Hogs and products.*
Table AC-6, col. 7, times 1967 price, $.3299/lb.

COL. 8. *Cattle and products.*
Table AC-6, col. 8, times 1967 price, $.3878/lb.

COL. 9. *Wool.*
Table AC-6, col. 9, times 1967 price, $.398/lb, from *Ag. Stat. 1972,* p. 402, table 502, price per pound.

COL. 10. *All agricultural supplementary imports.*
Sum of cols. 1 through 9, adjusted upward by 30 percent to allow for underestimation of imports.

AC-7, NOTES

COL. 1. The reported 1967 season average price for sugarcane was $9.38/ton. We produced a price weight reflecting the domestic farm price per ton of "raw value" (the equivalent in terms of 96 percent sugar as defined in the Sugar Act of 1948), following the practice of Potter and Christy. Our price is expressed as raw value rather than in terms of sugarcane, due to fluctuations in the yield of sugar from cane. In 1967, one ton of sugarcane yielded 206 pounds of raw value sugar (*Ag. Stat. 1969,* p. 83, table 123). The derived price is then 9.38 (2000/206) or $91.07/ton.

COL. 2. Following Potter and Christy, we multiplied the price for farm sales weight by 1.135. This factor is the average ratio between farm sales weight and export weight for 1923–27 (*Foreign Agricultural Trade Statistical Handbook,* Foreign Agricultural Service, USDA, Stat. Bull. 179, p. 180, table 220, footnote 3). Applying this export ratio to the declared weight of supplementary tobacco imports provides an estimate for the farm price per pound of declared weight.

COL. 3. The quoted price is based on gross weight, including bagging and ties.

COL. 4. The 1967 price weight was derived using the same method as Potter and Christy. This price weight is based on the assumption that the relationship between domestic flaxseed and linseed oil is similar to that between imported oils and oilseeds.

The 1967 average price per bushel received by farmers was $2.95 (*U.S. Fats and Oils Stat. 1950–71,* USDA Stat. Bull. 489, p. 24, table 37, crop years beginning July). For the 1966–70 crop years, a bushel (56 lbs) of flaxseed yielded 20.8 pounds crude linseed oil (*ibid.,* table 36). In 1967, the value of linseed oil per bushel of flaxseed crushed was $2.72, while the value of linseed meal per bushel crushed was $1.39. Therefore, 66.2 percent of the value of flaxseed can be attributed to linseed oil (2.72/[2.72 + 1.39] = 66.2 percent). On this basis, the farm value of flaxseed to be crushed for oil is 66.2 percent of $2.95, or $1.95 per bushel. This is then converted into oil equivalent by dividing the price per bushel ($1.95) by the yield of oil per bushel (20.8 pounds), the derived farm price for linseed oil is $0.094 per pound. This represents about 71.8 percent of the wholesale price of linseed oil of $0.131 per pound.

The value of imported oilseeds and products in 1967 was $181.879 million (*U.S. Foreign Ag. Trade Stat. Rep., Calendar Year 1970,* p. 203, table 17), while the quantity of vegetable fats and oils imported (minus edible olive oil) was 831 million pounds (*U.S. Fats and Oils Stat. 1950–71,* USDA Stat. Bull. 489, p. 159, table 239). Dividing the quantity into the value gives an average unit value of oil imports of $.219 per pound. Taking this value times the ratio derived above (71.8 percent) yields the derived price weight of $.157/pound. Like Potter and Christy's price weight, this is an estimate of the farm price for imported oil seeds in oil equivalents.

COL. 5. The farm price for oil from olives was derived by dividing the season average price per ton for olives to be crushed, $63.00/ton (*U.S. Fats and Oils Stat. 1950–71,* USDA Stat. Bull. 489, p. 31, table 47) by the yield of oil per ton of olives crushed, estimated at 375 pounds (*loc. sit.*). $63.00/375 lbs = $.168/lb.

COL. 6. The price weight for vegetable fats and oils (col. 4) represents the farm price for oil seeds (in oil equivalent), so it may be used for oil seed imports also.

COL. 7. *Ag. Stat. 1973,* p. 316, table 463, gives $19.10 as the 1967 average price per 100 pounds received by farmers. This is the price per pound of live weight. The farm price per pound of carcass weight was estimated by dividing the live weight price by .579, the ratio of carcass weight to live weight (*Conversion Factors,* p. 9, table 10).

COL. 8. $22.30 is the 1967 average price per 100 pounds received by farmers for cattle (*Ag. Stat. 1973,* p. 305, table 446). This is a live weight price of $.223/lb. This live weight price was divided by .575 to convert the price weight to an estimate of farm price per pound of carcass weight(*Conversion Factors, Stat. Bull.,* p. 6, table 4, 1963 figure).

COL. 9. The quoted price is the average for the calendar year. The price is computed by weighting state average prices for all wool sold during the year by sales of shorn wool (*Ag. Stat. 1972,* p. 402, table 502, footnote 3).

COL. 10. Vegetable fats and oils, olive oil, and oil seed were linked to the supplemental import aggregate at the 1912 ratio of 1.173. This linking adjustment is included in the 30 percent increase for the years 1870–1911, although no data are available for the three commodities for these years. For this reason, the total for cols. 1 through 9 (plus 30 percent) does not equal the data in col. 10 for the years 1870–1911.

AC-8, SOURCES

COLS. 1 through 10. Table AC-7, cols. 1 through 10, divided by table N-2.

AC-9, SOURCES

COL. 1. *Wheat.*

1870–1949: Potter and Christy, p. 196, table AC-4, col. A, divided by the 1954 price weight, $2.12/bu.

1950–68: *Ag. Stat. 1972,* pp. 1 and 2, table 1, domestic exports including flour.

1969–72: *Ag. Stat. 1974,* p. 1, table 1, domestic exports including flour.

1973: *Wheat Situation,* Economic Research Service, USDA, May 1975, p. 24, table 2, exports, grain plus flour, divided by 1.031.

COL. 2. *Rice.*

1910–51: Potter and Christy, p. 196, table AC-4, col. B, divided by the 1954 price weight, $4.57/cwt.

1952–61: *Rice Situation,* Economic Research Service, USDA, Jan. 1964, p. 6, table 2, exports.

1962–63: *Rice Sit.,* Jan. 1966, p. 2, table 1A, total exports.

1964–66: *Rice Sit.,* Mar. 1969, p. 2, table 1, total exports.

1967–69: *Rice Sit.,* Sept. 1971, p. 2, table 1, total exports.

1970–72: *Rice Sit.,* Sept. 1973, p. 2, table 1, exports.

1973: *Rice Sit.,* Mar. 1974, p. 2, table 1, exports.

COL. 3. *Corn.*

1870–1949: Potter and Christy, p. 196, table AC-4, col. C, divided by the 1954 price weight, $1.43/bu.

1950–68: *Ag. Stat. 1972,* pp. 34 and 35, table 38, domestic exports.

1969–72: *Ag. Stat. 1974,* p. 28, table 38, domestic exports.

1973: *FATUS,* Feb. 1975, p. 21, table 6, corn exports, plus cornmeal exports divided by 50.

COL. 4. *Tobacco.*

1870–1957: Potter and Christy, p. 196, table AC-4, col. D, divided by the 1954 price weight, $.511/lb.

1958–61: *Annual Report on Tobacco Statistics* 1962, Agricultural Marketing Service, USDA, Stat. Bull. 330, p. 61, table 32, total.

1962–63: *Ann. Rep. on Tobacco Stat.* 1966, Stat. Bull. No. 397, p. 58, table 31, total farm-sales weight.

1964–68: *Ann. Rep. on Tobacco Stat.* 1969, Stat. Bull. No. 450, p. 40, table 26, total farm-sales weight.

1969–71: *Ann. Rep. on Tobacco Stat.* 1972, Stat. Bull No. 517, p. 40, table 25, total farm-sales weight.

1972–73: *Ann. Rep. on Tobacco Stat.* 1973, Stat. Bull. No. 528, p. 40, table 25, total farm-sales weight.

COL. 5. *Cotton.*

1870–1929: Potter and Christy, p. 196, table AC-4, col. E, divided by the 1954 price weight, $168/bale.

1930–68: *Ag. Stat. 1972,* pp. 74 and 75, table 84, domestic imports.

1969–71: *Ag. Stat. 1974,* p. 59, table 84, domestic exports.

1972–73: *Cotton Sit.,* Feb. 1974, p. 23, table 15, exports.

COL. 6. *Soybeans.*

1931–55: Potter and Christy, p. 196, table AC-4, col. F, divided by the 1954 price weight, $2.47/bu.

1956–67: *Fats and Oils Sit.,* Nov. 1970, p. 5, table 3, exports.

1968–71: *Fats and Oils Sit.,* Nov. 1973, p. 6, table 3, exports, plus p. 11, table 9, exports.

1972–73: *Fats and Oils Sit.,* Nov. 1974, table 1, soybean oil exports divided by 11, plus soybean exports.

COL. 7. *Hogs, pork, and products.*

1870–1949: Potter and Christy, p. 196, table AC-4, col. G, divided by the 1954 price weight, $.382/lb.

1950–68: *Ag. Stat. 1972,* p. 419, table 524, exports and shipments to territories.

1969–73: *Ag. Stat. 1974,* p. 352, table 507, exports and shipments to territories.

COL. 8. *Cattle, beef, and products.*

1870–1939: Potter and Christy, p. 196, table AC-4, col. H, divided by the 1954 price weight, $.293/lb.

1940–49: *Ag. Stat. 1962,* p. 429, table 534, exports and shipments to territories.

1950–68: *Ag. Stat. 1972,* p. 419, table 524, exports and shipments to territories.

1969–73: *Ag. Stat. 1974,* p. 352, table 507, exports and shipments to territories.

COL. 9. *Butter.*

1870–1955: Potter and Christy, p. 196, table AC-4, col. I, divided by the 1954 price weight, $.59/lb.

1956–71: *U.S. Fats and Oils Stat. 1950–71,* p. 82, table 125, exports and shipments to U.S. Territories.

1972–73: *Fats and Oils Sit.,* Feb. 1974, p. 15, table 10, exports and shipments.

COL. 10. *Lard.*

1870–1949: Potter and Christy, p. 196, table AC-4, col. J, divided by the 1954 price weight, $.16/lb.

1950–68: *Ag. Stat. 1972,* p. 384, table 483, total exports and shipments.

1969–73: *Ag. Stat. 1974,* p. 323, table 468, total exports and shipments.

COL. 11. *Tallow.*

1870–1949: Potter and Christy, p. 196, table AC-4, col. K, divided by the 1954 price weight, $.04/lb.

1950–67: *Ag. Stat. 1972,* p. 180, table 214, exports.

1968–73: *Ag. Stat. 1974,* p. 148, table 210, exports.

AC-9, NOTES

COL. 1. Data are for years beginning in July. Wheat flour is converted to grain equivalent including flour milled from imported wheat. *Ag. Stat. 1974* does not report a 1973 figure for wheat exports. We adjusted the *Wheat Sit.* figure downward because this source always reported a higher figure for wheat grain plus flour exports than *Ag. Stat.* The adjustment ratio is the simple average of the *Wheat Sit.* series to the *Ag. Stat.* series for the years 1968–72. (The *Wheat Sit.* sources were: Feb. 1971, p. 28, table 20 for 1968–69 and; May 1974, p. 18, table 2 for 1970–72.)

COL. 2. Data are for years beginning in August.

COL. 3. Cornmeal is included, and has been converted into grain equivalent. The ratio of cornmeal to corn (50 lbs cornmeal per bu corn) is from *Conversion Factors,* p. 32, table 35.

COL. 4. The quantities are for calendar years. Data for the years 1958–61 were converted to farm-sales weight by multiplying by 1.127. This figure is the average ratio of declared weight to farm-sales weight for the years 1955–59 (see *Ann. Rep. on Tobacco Stat.,* Stat. Bull. No. 397, p. 58, table 31). The 1973 figure is preliminary.

AC-9, NOTES (continued)

COL. 5. Data are for years beginning in August, measured in equivalent bales of 500 pounds gross weight, excluding linters.

COL. 6. Soybeans (Table 3) and soybean oil (Table 5 or 9) are added. Soybean oil is converted to bushels by dividing by 11 (*Conversion Factors,* Stat. Bull. No. 362, p. 25, table 28). Soybean data are for years beginning September; soybean oil data are for years beginning October.

COL. 7. Excludes lard. Expressed as carcass weight equivalent of all meat, including the meat content of minor meats and mixed products.

COL. 8. Data are expressed as carcass weight equivalent of all meat, including the meat content of minor meats and mixed products.

COL. 9. To obtain fat content, the data were multiplied by .805 (see Potter and Christy, p. 198, note to col. I). Data for 1962–64 include butter, butter oil, and ghee shipped under the foreign donations program. Figures for 1956–73 are based on years beginning October.

AC-10, SOURCES

COL. 1. *Wheat.*

Table AC-9, col. 1, times 1967 price, $1.39/bu, from *Ag. Stat. 1973,* p. 1, table 1, season average price per bushel received by farmers.

COL. 2. *Rice.*

Table AC-9, col. 2, times 1967 price, $4.97/cwt, from *Ag. Stat. 1973,* p. 20, table 26, season average price per hundredweight received by farmers.

COL. 3. *Corn.*

Table AC-9, col. 3, times 1967 price, $1.03/bu, from *Ag. Stat. 1973,* p. 28, table 38, corn for grain, season average price per bushel.

COL. 4. *Tobacco.*

Table AC-9, col. 4, times 1967 price, $.668/lb, from *Ag. Stat. 1973,* p. 98, table 145, season average price per pound received by farmers.

COL. 5. *Cotton.*

Table AC-9, col. 5, times 1967 price, $133.50/bale, from *Ag. Stat. 1973,* p. 58, table 84, season average price per pound received by farmers. (26.7¢/lb × 500 lbs/bale × 100 = $133.50/bale)

COL. 6. *Soybeans.*

Table AC-9, col. 6, times 1967 price, $2.49/bu, *Ag. Stat. 1973,* p. 130, table 186, soybeans for beans, season average price per bushel received by farmers.

COL. 7. *Hogs, pork, and products.*

Table AC-9, col. 7, times 1967 price, obtained by converting data in *Ag. Stat. 1973,* p. 316, table 463, average price per 100 lbs received by farmers.

COL. 8. *Cattle, beef, and products.*

Table AC-9, col. 8, times 1967 price, from AC-7, col. 8.

COL. 9. *Butter.*

Table AC-9, col. 9, times 1967 price, $.682/lb, from *Ag. Stat. 1973,* p. 373, table 544, cream sold to plants and dealers, price per pound fat.

COL. 10. *Lard.*

Table AC-9, col. 10, times estimated 1967 price. See notes for derivation of estimate.

COL. 11. *Tallow.*

Table AC-9, col. 11, times 1967 price, $.0406/lb.

COL. 12. *All agricultural exports.*

Total of cols. 1–11. Following Potter and Christy, the total was increased by 32 percent as an allowance for excluded data.

AC-10, NOTES

Unless otherwise indicated, all prices quoted are season averages.

COL. 1. The price is obtained by weighting state prices by the quantity sold for each state.

COL. 5. The price is based on gross weight per pound. A 500-pound bale (gross weight) is then worth $133.50 ($.2670/lb × 500 lbs).

COL. 7. The 1967 price is given as $19.10/100 lbs, and is a live weight price. This was converted to carcass weight as follows: ($.191/lb live weight)/(0.7 lb carcass weight/1.0 lb live weight) = $.273/lb. The 0.7 figure is from *Ag. Stat. 1973,* p. 319, table 469, footnote 2.

COL. 9. Butter is converted to butterfat for the physical export data, so the price for butterfat is used for weighting.

COL. 10. The farm price for lard (on the hoof) was derived on the assumption that the relationship between the farm price for lard and the farm price for hogs was similar to that between the lard retail price and the average pork retail price. The price weight was computed as follows:

$$\frac{\text{farm price for lard}}{\text{farm price for hogs}} = \frac{\text{lard retail price}}{\text{average pork retail price}}$$

$$\frac{\text{farm price for lard}}{\$.191/\text{lb.}} = \frac{\$.2046/\text{lb.}}{\$.67/\text{lb.}}$$

Farm price for lard = $.058/lb.

The farm price for hogs, $.191/lb, was obtained from *Ag. Stat. 1973,* p. 316, table 463, average price per 100 lbs. received by farmers, divided by 100; lard retail price, $.2046/lb, was obtained from *U.S. Fats and Oils Stat. 1950–1971,* p. 178, table 274, "shortening" times .696. Since the lard retail price was discontinued in 1964, the 1967 price for shortening was multiplied by .696, which is the ratio of retail lard price to retail shortening price for the years 1960–63.

The average pork retail price, $.67/lb, was obtained from *Livestock and Meat Situation,* Aug. 1968, p. 22, table 66, column "average," item "pork."

COL. 11. Like lard, the farm price for tallow was derived on the assumption of similarity between several commodity prices. The relationships and computations are:

$$\frac{\text{Farm tallow price}}{\text{Farm cattle price}} = \frac{\text{Tallow price (Chicago wholesale)}}{\text{Wholesale live cattle price}}$$

$$\frac{\text{Farm tallow price}}{\$.223/\text{lb}} = \frac{\$.046/\text{lb}}{\$.2527/\text{lb}}$$

Farm tallow price = $.0406/lb. The farm cattle price of $.223/lb is from *Ag. Stat. 1973,* p. 305, table 446, average price per 100 pounds received by farmers, divided by 100; tallow price at Chicago (wholesale): $.046/lb, from *Ag. Stat. 1973,* p. 147, table 212, item "Tallow, No. 1, Inedible, Chicago"; wholesale live cattle price: $.2527/lb, from *Livestock*

AC-10, NOTES (continued)

and Meat Sit., Mar. 1968, p. 21, table "Selected price statistics for meat animals and meat," year average totals for cattle and calves, "beef steers, slaughter." A simple average was taken of three prices: Chicago, all grades; Omaha, all grades; and Sioux City, all grades.

AC-11, SOURCES

COLS. 1 through 12. Table AC-10, cols. 1 through 12, divided by table N-2.

AC-12, SOURCES

COL. 1. *Wheat.*
1870–1950: Potter and Christy, p. 204, table AC-7, col. F.
1951–62: *Ag. Stat. 1972*, p. 12, table 11, total domestic use.
1963–72: *Ag. Stat. 1974*, p. 12, table 13, total domestic use.
1973: *Wheat Sit.*, Feb. 1974, p. 25, table 16, domestic disappearance.
COL. 2. *Corn.*
1870–1949: Potter and Christy, p. 205, table AC-8, col. F.
1950–61: *Ag. Stat. 1972*, p. 41, table 45, total domestic use.
1962–72: *Ag. Stat. 1974*, p. 33, table 44, total domestic use.
1973: *Agricultural Outlook*, Economic Research Service, USDA, July 1975, p. 4, corn, domestic total.
COL. 3. *Sugar.*
1870–1949: Potter and Christy, p. 208, table AC-10, col. D.
1950–60: *Ag. Stat. 1972*, p. 107, table 126, domestic disappearance, military and civilian use.
1961–73: *Ag. Stat. 1974*, p. 85, table 125, domestic disappearance, military and civilian use.
COL. 4. *Cotton.*
1870–1950: Potter and Christy, p. 210, table AC-12, col. G.
1951–61: *Ag. Stat. 1972*, p. 93, table 108, total cotton.
1962–73: *Ag. Stat. 1974*, p. 74, table 107, total cotton.
COL. 5. *Beef.*
1870–1929: Potter and Christy, p. 223, table AC-19, col. I.
1930–60: *Ag. Stat. 1972*, p. 417, table 523, total beef consumption plus total veal consumption.
1961–73: *Ag. Stat. 1974*, p. 351, table 506, total beef consumption plus total veal consumption.
COL. 6. *Pork.*
1870–1930: Potter and Christy, p. 216, table AC-16, col. F.
1931–60: *Ag. Stat. 1972*, p. 418, table 523, total pork consumption, excluding lard.
1961–73: *Ag. Stat. 1974*, p. 351, table 506, total pork consumption, excluding lard.
COL. 7. *Wool.*
1870–1920: Potter and Christy, p. 277, table AC-3, col. E.
1921–31: *Ag. Stat. 1952*, p. 95, table 110, total wool.
1932–61: *Ag. Stat. 1972*, p. 93, table 108, total wool.
1962–73: *Ag. Stat. 1974*, p. 74, table 107, total wool.

AC-12, NOTES

Data are for calendar years unless otherwise indicated.
COL. 1. Data are for crop years beginning July.
COL. 2. Data are for crop years beginning October.
COL. 5. Data are expressed in carcass weight equivalent. Edible offals are excluded. Civilian consumption through 1940 is assumed to be the same as total consumption; for 1941–72, military takings are excluded.
COL. 6. Data are carcass weight equivalents. Lard and edible offals are excluded. An allowance for carcass fat rendered for lard is subtracted from the carcass weight equivalent.
COL. 7. Data include both apparel and carpet wool on a scoured basis.

AC-13, SOURCES

COLS. 1 through 7, table AC-12, cols. 1 through 7, divided by table N-2.

AC-14, SOURCES

COLS. 1–7, table AC-13, cols. 1–7 times 1967 prices. For methods used to obtain these prices, see sources and notes to the following tables respectively: Table AC-10, cols. 1 and 3; table AC-7, cols. 1, 3, 8, 7, and 9.

AC-15, SOURCES

COL. 1. *Beef output.*
1870–1954: Potter and Christy, p. 178, table AO-30, col. F.
1955–65: *Ag. Stat. 1972*, p. 410, table 513, total beef production.
1966–73: *Ag. Stat. 1974*, p. 344, table 496, total beef.
COL. 2. *Veal output.*
1870–1954: Potter and Christy, p. 179, table AO-31, col. D.
1955–65: *Ag. Stat. 1972*, p. 410, table 513, total veal.
1966–73: *Ag. Stat. 1974*, p. 344, table 496, total veal.

AC-15, NOTES

Data are for calendar years. Col. 1 excludes meat production in Alaska, Hawaii, and the Virgin Islands.

AC-16, SOURCES

COL. 1. *Cattle.*
Table AC-15, col. 1, times 1967 price, $.388/lb.
COL. 2. *Calves.*
Table AC-15, col. 2, times 1967 price, $.466/lb.
COL. 3. *Livestock and products.*
Table AO-1, col. 4, minus cols. 1 and 2 of this table.
COL. 4. *Crops.*
Table AO-1, col. 1.
COL. 5. *Feed grain and forage.*
Table AO-1, col. 2.
COL. 6. *All agricultural output.*
Sum of cols. 1 through 4, minus col. 5.

AC-16, NOTES

COL. 1. The average live weight price for cattle per 100 pounds received by farmers in 1967, as reported in *Ag. Stat. 1973,* was $22.30. To convert to carcass weight price, the ratio of dressed to live weight (.575, *Conversion Factors,* p. 6, table 4) was divided into the reported live weight price. This then is an estimate of the farm price per pound of carcass weight. ($.223/lb)/.575 = $.388/lb.

COL. 2. The live weight price for calves ($26.30/100 lbs., *Ag. Stat. 1973,* p. 305, table 446) was converted into farm price per pound of carcass weight by dividing by the ratio of dressed to live weight (.564, *Conversion Factors,* p. 6, table 4). ($.263/lb.)/.564 = $.466/lb.

AC-17, SOURCES

COLS. 1 through 6, table AC-16, cols. 1 through 6 divided by table N-2.

AL-1A, 1B, 1C, SOURCES

AL-1A

1910–49: Indexes of farm production per hour converted from a 1957–59 base to a 1967 base then inverted and multiplied by 10,000. Indexes of farm production per hour (57–59 base) are contained in USDA Economic Research Service, *Changes in Farm Production and Efficiency,* Stat. Bull. No. 233, revised 1964, p. 40, table 20.

1950–73: Indexes of farm production per hour (1967 = 100), inverted and multiplied by 10,000. Indexes of farm production per hour (67 base) are contained in USDA Economic Research Service, *Changes in Farm Production and Efficiency,* Stat. Bull. No. 548, 1975, p. 27, table 23.

AL-1B

1910–73: Table AL-1A divided by table N-8.

AL-1C

1910–73: Table AL-1B divided by 1967 values of table AL-1B times 100.

AL-1A, NOTES

Multipliers to convert 1957–59 base indexes to 1967 base indexes were computed by dividing the sum of the 57–59 index values (67 base) by 300. The 57–59 values (67 base) are contained in reference cited for 1950–73 values.

AL-2A, 2B, 2C. SOURCES

AL-2A

1910–49: Same source as for 1910–49 values of table AL-1A.

1950–73: Same source as for 1950–73 values of table AL-1A.

AL-2B

1910–73: Table AL-2A divided by table N-8.

AL-2C

1910–73: Table AL-2B divided by 1967 values of table AL-2B times 100.

FP-1, SOURCES

COL. 1. *Sawlogs.*

Table FP-1, worksheet 1, col. 6.

COL. 2. *Pulpwood.*

1899–1940: Potter and Christy, p. 260, table FP-8, col. C.
1941–46: Table FP-1, worksheet 3, col. 8, times 1.248.
1947: Potter and Christy, p. 260, table FP-8, col. C.
1948–53: Table FP-1, worksheet 3, col. 8, times 1.248.
1954: Potter and Christy, p. 260, table FP-8, col. C.
1955–57: Table FP-1, worksheet 3, col. 8, times 1.248.
1958: *1963 Census of Manufactures,* Bureau of the Census, USDC, p. 26A-27, table 7A.
1959–62: Table FP-1, worksheet 3, col. 8, times 1.248.
1963: *1963 Census of Man.,* p. 26A-27, table 7A.
1964–66: Table FP-1, worksheet 3, col. 8, times 1.248.
1967: *1967 Census of Man.,* p. 26A-31, table 7A.
1968–73: Table FP-1, worksheet 3, col. 8, times 1.248.

COL. 3. *Veneer logs.*

Table FP–1, worksheet 2, col. 8.

COL. 4. *Turpentine.*

1900–49: Potter and Christy, p. 262, table FP-10, col. A.
1950–71: *Ag. Stat. 1972,* p. 672, table 802, weighted average market price, turpentine per gallon.
1972–73: *Demand and Price Situation for Forest Products 1974–75,* Forest Service, USDA, p. 80, table 40, average price.

COL. 5. *Rosin.*

1901–49: Potter and Christy, p. 262, table FP-10, col. B.
1950–69: *Ag. Stat. 1972,* p. 677, table 802, weighted average market price.
1970–73: *Demand and Price Sit. 1974–75,* p. 81, table 41, average price.

FP-1, NOTES

COL. 2. The prices given in the various *Census of Manufactures* are used as the basis for this series. The summed delivered cost of pulpwood, both hardwood and softwood (product codes 241101 through 242013), was divided by the summed quantity to obtain the weighted average price. Our weighted average price for pulpwood (table FP-1, worksheet 3, col. 8) gave a low estimate compared to the *Census of Manufactures* series. We therefore multiplied our data by 1.248 to make it compatible with the latter (this figure is the average ratio of the *Census* series to our series for the census years).

COLS. 4 and 5. The prices given are for crop years beginning April.

FP-1, Worksheet 1, SOURCES

COL. 1. *All species sawlog price.*

Potter and Christy, p. 244, table FP-2, col. D.

COL. 2. *All species sawlog linked price.*

Col. 1, linked to col. 4 by a ratio of .090.

COL. 3. *All sawlog price index* (Mills).

Mills, Thomas J. and R. S. Manthy, 1974, *An Econometric Analysis of Market Factors Determining Supply and Demand for Softwood Lumber,* Res. Rep. 238, Michigan State University, Ag. Exp. Sta., p. 41, table A-4, col. S21.

FP-1, Worksheet 1, SOURCES (continued)

COL. 4. *Wholesale lumber price index.*
1870–1954: Potter and Christy, p. 224, table FP-2, col. L.
1955–73: *Demand and Price Sit. 1973–74,* p. 60, table 19, all lumber.

COL. 5. *Mills real sawlog price.*
Col. 3 times .4738.

COL. 6. *Sawlog price census adjusted to Mills.*
1870–99: Col. 2 times .6386.
1900–45: Col. 1 times .6386.
1946–73: Col. 5.

FP-1, Worksheet 1, NOTES

COL. 2. The linking ratio of .090 is the mean of all species sawlog price divided by the wholesale lumber price index 1910–14 = 100, for the decade 1900–09.

COL. 3. Data for 1971–73 were obtained by linking with the wholesale lumber price index (col. 4) by a ratio of .1326.

COL. 4. The data in *Demand and Price Sit. 1973–74* were converted from the 1967 base using a factor of 7.75 (1910–14 index/1967 index).

COL. 5. The ratio of .4738 is based on the 1967 actual price of sawlogs, $51.17 (table FP-1, col. 1), divided by the 1967 value of col. 3.

COL. 6. The ratio of .6386 was derived as follows: if col. 1/0.1032 = col. 4 and col. 5/0.0659 = col. 4 then col. 5 = col. 1 × 0.6386.

FP-1, Worksheet 2, SOURCES

COL. 1. *Peeler log price index* (Mills).
Mills and Manthy, *An Economic Analysis of Market Factors Determining the Supply and Demand for Softwood Lumber,* Res. Rep. 238, Michigan State University Ag. Exp. Sta., p. 43, table A-4, col. S56.

COL. 2. *Wholesale plywood index.*
Potter and Christy, p. 262, table FP-9, col. C.

COL. 3. *Douglas-fir peeler log prices.*
1936–49: Potter and Christy, p. 262, table FP-9, col. A.
1950–73: *Demand and Price Sit. 1973–74,* p. 81, table 36, average, current dollars.

COL. 4. *Veneer log production, local log rule.*
Demand and Price Sit. 1974–75, p. 74, table 35, all species.

COL. 5. *Veneer log production, roundwood equivalent.*
Demand and Price Sit. 1973–74, p. 42, table 2, plywood and veneer, domestic production.

COL. 6. Ratio, col. 5 divided by col. 4, extrapolated from 1950 back to 1936.

COL. 7. *Peeler log price, local log rule.*
1936–46: Col. 2 times .522.
1947–70: Col. 1 times .6310.
1971–73: *Demand and Price Sit. 1973–74,* p. 81, table 36, average, 1967 dollars, times .6218.

COL. 8. *Veneer logs, roundwood equivalent.*
1936–50: Col. 7 divided by col. 6.
1951–73: Col. 7 divided by the yearly ratio of col. 5 divided by col. 4.

FP-1, Worksheet 2, NOTES

All data are reported on a calendar year basis.

COL. 3. Footnote 1 to Table 36 reads: "Prices are for log transactions which may take place at a variety of points in the distribution process; e.g., at a river dump, reloading station or truck scaling station, or on delivery to a mill." Data are in dollars per thousand board feet, Scribner scale.

COL. 4. The figure for 1973 is a preliminary estimate.

COL. 5. The figures for 1972–73 are preliminary estimates.

COL. 6. This ratio is essentially cubic feet per board foot. It decreases through time because of less waste and better utilization in the manufacturing process.

COL. 7. The ratios .522 and .6310 were derived as follows: col. 1/col. 2 = .828 (mean for the years 1947–51). The 1967 figure from col. 7 is 66.38 and from col. 1 is 105.2.

$$\frac{66.38}{105.2} = .6310; .6310 \times .828 = .522$$

The ratio .6218 is an average of col. 7 divided by the Douglas-fir veneer log prices, average, 1967 dollars from the *Demand and Price Sit. 1973–74,* p. 81, table 36.

FP-1, Worksheet 3, SOURCES

COL. 1. *Southern pine.*
1941–49: *Demand and Price Sit. 1963,* p. 44, table 18, Southern pine, roundwood.
1950–73: *Demand and Price Sit. 1974–75,* pp. 68 and 69, table 28, current dollars.

COL. 2. *Southern pine production.*
1941–49: *Demand and Price Sit. 1963,* p. 43, table 17, softwoods, South.
1950–73: *Demand and Price Sit. 1974–75,* p. 67, table 27, softwoods, South.

COL. 3. *Northern softwood (spruce).*
1941–49: *Demand and Price Sit. 1963,* p. 44, table 18, spruce.
1950–73: *Demand and Price Sit. 1974–75,* pp. 68 and 69, table 28, Wisconsin spruce, current dollars.

COL. 4. *Northern softwood production.*
1941–49: *Demand and Price Sit. 1963,* p. 43, table 17, softwoods, North.
1950–73: *Demand and Price Sit. 1974–75,* p. 67, table 27, softwoods, North.

COL. 5. *Northern hardwood (aspen).*
1941–49: *Demand and Price Sit. 1963,* p. 44, table 18, aspen.
1950–73: *Demand and Price Sit. 1974–75,* pp. 68 and 69, table 28, Wisconsin aspen, current dollars.

COL. 6. *Northern hardwood production.*
1941–49: *Demand and Price Sit. 1963,* p. 43, table 17, hardwoods, North.
1950–73: *Demand and Price Sit. 1973–74,* p. 73, table 27, hardwoods, North.

COL. 7. *Total pulpwood production.*
Sum of cols. 2, 4, and 6.

COL. 8. *Weighted pulpwood price.*
Derived from cols. 1 through 7.

FP-1, Worksheet 3, NOTES

COL. 1. The quoted figures for 1950–73 are simple averages of prices for the Midsouth, the Southeast, and Louisiana. Prices for the Midsouth and Southeast are a weighted average of all pricing points. The Louisiana prices are "f.o.b. car." Prices are for standard cords, including bark. The 1973 figure is preliminary.

COL. 2. The figure for 1973 is a preliminary estimate.

COL. 3. The prices are per standard cord, including bark. The figures for 1950–73 are delivered to mill. The data for 1964–66 are estimated by straight-line interpolation.

COL. 4. The figure for 1973 is preliminary. The figures are per standard cord, including bark. The prices for 1950–73 are delivered to mill.

COL. 6. Data for 1950–63 are domestic receipts at pulp mills.

COL. 8. The price was derived as follows:

$$\frac{\text{col. 1}}{\text{col. 2/col. 7}} + \frac{\text{col. 3}}{\text{col. 4/col. 7}} + \frac{\text{col. 5}}{\text{col. 6/col. 7}}$$

FP-1, Worksheet 4, SOURCES

COL. 1. *One-quarter inch interior softwood plywood.*

1954–69: *Production, Prices, Employment, and Trade in Northwest Forest Industries,* 3rd Quarter, 1970, Pacific Northwest Forest and Range Experiment Station, Forest Service, USDA, p. 19, table 3.

1970–73: *Prod., Prices, Emp., and Trade,* 4th Quarter, 1974, p. 12, table 3.

COL. 2. *Wholesale price index, softwood plywood, ¼ inch interior A-D.*

1949–65: *Ag. Stat. 1972,* p. 672, table 793.

1966–73: *Ag. Stat. 1974,* p. 552, table 760.

COL. 3. *Wholesale plywood index.*

Potter and Christy, p. 262, table FP-9, col. C.

FP-1, Worksheet 4, NOTES

COL. 1. Data are for calendar years, f.o.b. mill.

COL. 2. Data are for calendar years. The 1973 figure is preliminary.

FP-2, SOURCES

COL. 1. *Sawlogs.*

Table FP-1, col. 1, times 1967 output weight, 34.7 billion bd ft, from table FO-1, col. 1.

COL. 2. *Pulpwood.*

Table FP-1, col. 2, times 1967 output weight, 57.5 million cords, from *Demand and Price Sit. 1972–73,* p. 73, table 29, total, all sections.

COL. 3. *Veneer logs.*

Table FP-1, col. 3, times 1967 output weight, 1.030 billion cu ft, from *Demand and Price Sit. 1972–73,* p. 40, table 2, plywood and veneer, domestic production.

COL. 4. *Minor products.*

Table FC-7, col. 4, times the 1967 price weight, $332.61/thousand cu ft.

COL. 5. *Fuelwood.*

Table FC-7, col. 5, times the 1967 price weight, $277.53/thousand cu ft.

COL. 6. *Turpentine.*

Table FP-1, col. 4, times 1967 output weight, 31.397 million gal, from *Demand and Price Sit. 1972–73,* p. 86, table 40, production.

COL. 7. *Rosin.*

Table FP-1, col. 5, times 1967 output weight, 9.7173 million cwt, from *Demand and Price Sit. 1972–73,* p. 84, table 40, production.

COL. 8. *All forest products.*

Sum of cols. 1 through 7, with missing data filled in by linking.

FP-2, NOTES

COL. 1. Reliable long-term sawlog output data are not available. The *Census of Manufactures* presents consumption figures only for sawlogs from SIC 2411—Sawmills and Planing Mills. The 1967 *Census of Manufactures* reports consumption of softwood and hardwood logs, bolts, and unsliced flitches in SIC 2411 at 12,612.7 million ft (log scale). For the same year *The Demand and Price Situation for Forest Products* estimates the domestic lumber production at 34.7 billion bd ft. This figure is used as a proxy for sawlog output.

COL. 3. The output weight figure is roundwood equivalent.

COL. 4. No long-run price series exists for minor products, which is an aggregate of cooperage logs, poles and piling, fence posts, hewn ties, round mine timbers, box bolts, excelsior bolts, chemical wood, shingle bolts, and miscellaneous items. Data for some of the commodities do exist for scattered years; however they are insufficient to construct an aggregate price series. We produced our weighted price series by linking to the price series for sawlogs (FP-1, col. 1). We assumed the sawlog price as an estimate of the price for the aggregate of minor products. The output-weighted price series for minor products is the price series for sawlogs (FP-1, col. 1) times 6.5 bd ft/cu ft, times .52 billion cu ft (FC-7, col. 4), the 1967 output weight. The consumption figure was used since no good output series exists.

COL. 5. As for minor products, no long-run price series exists for fuelwood. We assume the price for pulpwood as an estimate of the price for fuelwood. The output-weighted price series for fuelwood is produced by weighting the price series for pulpwood (FP-1, col. 2) by 12.346 (1000/81 cu ft; this converts dollars per cord into dollars per thousand cu ft) times .8 billion cu ft (FC-7, col. 5), the 1967 output weight.

COL. 6. The 1967 output weight is for the crop year beginning April 1. The figure was converted from 50-gallon barrels to gallons.

COL. 7. The 1967 figure is for a crop year beginning April 1, converted from 520-pound drums to hundredweight.

COL. 8. Below are the linkage ratios used to produce a complete series for the all forest products aggregate:

Commodity and year	*Linkage ratio*
pulpwood in 1899	2.437
rosin in 1901	1.045
turpentine in 1900	1.075
veneer logs in 1936	1.121

FP-3A, SOURCES

COLS. 1 through 3.
Table FP-2, cols. 1 through 3, deflated by the 1947–49 wholesale price index.
COL. 4. *Minor products.*
Table FP-1, col. 1, times 6.5, deflated by table N-1, col. 1. For derivation of this series, see notes to table FP-2, col. 4.
COL. 5. *Fuelwood.*
Table FP-1, col. 2, divided by 81, deflated by table N-1, col. 1. For derivation of this series, see notes to table FP-2, col. 5.
COLS. 6 and 7.
Tables FP-1, cols. 4 and 5, deflated by table N-1, col. 1.
COL. 8. *All forest products.*
Table FP-2, col. 8, deflated by table N-1, col. 1.

FP-3B and FP-3C, SOURCES

COLS. 1 through 8.
Constructed using same data as table 3A, col. 1 through 8, but using 1957–59 and 1967 wholesale price indexes as deflators (table N-1, cols. 2 and 3).

FO-1, SOURCES

COL. 1. *Lumber.*
1879–1949: Potter and Christy, p. 266, table FO-2, col. C.
1950–73: *Demand and Price Sit. 1974–75,* p. 52, table 17, total domestic production.
COL. 2. *Pulpwood.*
1879–1949: Potter and Christy, p. 273, table FO-10, col. C.
1950–73: *Demand and Price Sit. 1974–75,* p. 67, table 27, all sections total.
COL. 3. *Veneer logs.*
1900–49: Potter and Christy, p. 274, table FO-11, col. A.
1950–73: *Demand and Price Sit. 1974–75,* p. 36, table 2, industrial roundwood used for plywood and veneer, domestic production.
COL. 4. *Minor products.*
Table FC-7, col. 4.
COL. 5. *Fuelwood.*
Table FC-7, col. 5.
COL. 6. *Turpentine.*
1900–57: Potter and Christy, p. 276, table FO-14, col. A.
1958–59: *Demand and Price Sit. 1963,* p. 48, table 22, supply production.
1960–70: *Demand and Price Sit. 1972–1973,* pp. 86 and 87, table 40, supply total production.
1971–73: *Demand and Price Sit. 1974–1975,* p. 80, table 40, new supply production.
COL. 7. *Rosin.*
1900–57: Potter and Christy, p. 276, table FO-14, col. B.
1958–59: *Demand and Price Sit. 1963,* p. 47, table 22, supply total production.
1960–68: *Demand and Price Sit. 1972–1973,* pp. 84 and 85, table 40, supply total production.
1969–73: *Demand and Price Sit. 1974–1975,* p. 81, table 41, new supply production.

FO-1, NOTES

Unless otherwise indicated data are for calendar years.
COLS. 1 and 2. Figure for 1973 is preliminary.
COLS. 3 and 5. Figures for 1972–73 are preliminary.
COL. 4. Figures for 1972–73 are preliminary estimates. Minor products includes cooperage logs, poles and piling, fence posts, hewn ties, round mine timbers, box bolts, excelsior bolts, chemical wood, shingle bolts, and miscellaneous items.
COL. 6. Data are reported by 50-gallon barrels by crop year, beginning April 1.
COL. 7. Data are by crop years, beginning April 1, and are reported in number of 520-pound drums (gum rosin in drums of 517 pounds).

FO-2, SOURCES

COL. 1. *Lumber.*
Table FO-1, col. 1, times 1967 price, $84.53/thousand bd ft, from *1967 Census of Man.,* p. 24A-14, table 6A.
COL. 2. *Pulpwood.*
Table FO-1, col. 2, times 1967 price, $22.48/cord, from *1967 Census of Man.,* p. 26A-31, table 7A.
COL. 3. *Veneer logs.*
Table FO-1, col. 3, times 1967 price, $.4072/cu ft, transcribed from table FP-1, col. 3. See notes for FP-1, col. 3.
COL. 4. *Minor products.*
Table FO-1, col. 4, times 1967 price, $547.24/1000 cu ft, derived from the 1967 price for lumber.
COL. 5. *Fuelwood.*
Table FO-1, col. 5, times 1967 price, $277.53/1000 cu ft, derived from the 1967 price for pulpwood.
COL. 6. *Turpentine.*
Table FO-1, col. 6, times 1967 price, $28.70/barrel, from *Demand and Price Sit. 1972–73,* p. 86, table 40, average price.
COL. 7. *Rosin.*
Table FO-1, col. 7, times 1967 price, $.05387/thousandth of a drum, from *Demand and Price Sit. 1972–73,* p. 84, table 40, average price.
COL. 8. *All forest products.*
The sum of cols. 1 through 7, with missing data filled in by linking or straight-line interpolation.

FO-2, NOTES

COL. 1. The 1967 price weight for lumber is an aggregate price derived from the following eight product classes: 24211 61, 24211 63, 24211 65, 24211 67, 24212 21, 24212 23, 24212 25, and 24212 27. The summed value of these classes was divided by their summed quantity and multiplied by 1,000 to obtain the price weight of $84.53 per thousand board feet. However, our 1967 figure for lumber output (table FO-1, col. 1) is 34.7 billion board feet; the price weight computed here is based on 78.9 percent coverage of the total.

COL. 2. The price weight for pulpwood is also a weighted average derived from the *1967 Census of Man.* The summed delivered cost of pulpwood, both hardwood and softwood (product codes 241101 through 242013) was divided by the

FO-2, NOTES (continued)

summed quantity and multiplied by 1,000, to obtain $22.48/cord. The wood is measured in cords of 128 cu ft.

COL. 4. The price weight for minor products is based on the 1967 price of lumber. The 1967 price weight for lumber, $84.53 per thousand board feet (see table FO-2, col. 1), was multiplied by 6.4739 board feet per cubic foot. The latter ratio was calculated as follows: *Demand and Price Sit. 1972–73,* table 2, p. 40, gives 5,360 million cubic feet (in roundwood equivalent) for domestic lumber production in 1967. In the same source, table 19, p. 60, gives 34.7 billion board feet as the 1967 total domestic production figure.

$$34{,}700/5{,}360 = 6.4739 \text{ board feet per cubic foot.}$$

COL. 5. The price weight for fuelwood is derived from the 1967 price of pulpwood (table FP-1, col. 2) as follows:

$$\frac{\$22.48}{\text{cord (pulpwood)}} \times \frac{1 \text{ cord}}{81 \text{ cu ft}} \times 1{,}000 = \$277.53 \text{ per thousand cubic feet}$$

COL. 6. The price weight was changed from $.574/gallon to $28.70/50-gallon barrel. The price is for turpentine in tank cars, f.o.b. at production points.

COL. 7. The price weight was changed from $10.36/cwt to $53.87/520-lb drum. This is the price in drums, f.o.b. at production points.

COL. 8. To fill in missing data, lumber and pulpwood were interpolated, with the following annual increments:

Years	*Lumber and pulpwood annual increment*
1869–79	27.026
1879–89	46.755
1889–99	43.786

Fuelwood was interpolated as follows:

Years	*Fuelwood annual increment*
1870–75	0
1875–80	5.551
1880–85	16.652
1885–90	22.202
1890–95	22.202
1895–1900	11.101

Veneer, minor products, turpentine, and rosin were all linked to the all forest products aggregate in 1900 at the linking ratio of 1.280.

FO-3, SOURCES

COLS. 1 through 8.
Table FO-2, cols. 1 through 8 divided by table N-2.

FC-1, SOURCES

COL. 1. *Lumber.*
1950–73: *Demand and Price Sit. 1974–75,* p. 52, table 17, imports, total.
COL. 2. *Pulpwood.*
1950–73: *Demand and Price Sit. 1974–75,* p. 66, table 26, imports.
COL. 3. *Paper, board, and woodpulp.*
1950–73: *Demand and Price Sit. 1974–75,* p. 66, table 26, imports.
COL. 4. *Total pulpwood.*
Sum of cols. 2 and 3.
COL. 5. *Veneer and plywood.*
Table FC-1, worksheet 1, col. 5, transcribed.
COL. 6. *Turpentine.*
1950–58: *Demand and Price Sit. 1959,* pp. 32-33, table 12.
1959–64: *Demand and Price Sit. 1965,* pp. 42-43, table 23.
1965–73: *Demand and Price Sit. 1974–75,* p. 80, table 40.
COL. 7. *Rosin.*
1950–58: *Demand and Price Sit. 1959,* p. 31, table 11.
1959–64: *Demand and Price Sit. 1965,* p. 42, table 23.
1965–73: *Demand and Price Sit. 1974–75,* p. 81, table 41.

FC-1, Worksheet 1, SOURCES

COL. 1. *Veneer.*
1950–73: *Demand and Price Sit. 1974–75,* p. 73, table 33, imports, total.
COL. 2. *Veneer.*
Col. 1 times .0909.
COL. 3. *Plywood.*
1950–73: *Demand and Price Sit. 1974–75,* p. 71, table 30, imports, total.
COL. 4. *Plywood.*
Col. 3 times .485.
COL. 5. *Total veneer and plywood.*
Sum of cols. 2 and 4.

FC-1, Worksheet 1, NOTES

COL. 2. We used Potter and Christy's conversion factor to convert from square foot measure to board foot measure. See Potter and Christy, page 288, sources, FC-9, col. D.

COL. 4. We used the conversion factor calculated by Potter and Christy to convert from square foot measure, ⅜ inch basis, to board foot measure. See Potter and Christy, page 288, sources, FC-9, col. B.

FC-2, SOURCES

COL. 1. *Lumber.*
Table FT-1, col. 1, times 1967 price, $84.53/thousand bd ft, from table FC-8, col. 1.
COLS. 2-4.
Table FT-1, cols. 2-4, times 1967 price, $22.48/cord, from table FC-8, col. 2.
COL. 5. *Veneer and plywood.*
Table FT-1, col. 5, times 1967 price, $115.35/thousand bd ft.
COL. 6. *Turpentine.*
Table FT-1, col. 6, times 1967 price, $28.70/barrel, from table FC-8, col. 6.
COL. 7. *Rosin.*
Table FT-1, col. 7, times 1967 price, $53.87/drum, from table FC-8, col. 7.

FC-2, SOURCES (continued)

COL. 8. *Total imports.*
Sum of cols. 1 through 7.

FC-2, NOTES

COL. 5. The composite price weight for this aggregate is a weighted average of the prices of veneer and plywood imported into the United States in 1967. Our source was *Foreign Trade Reports,* FT135, Dec. 1967, Table 2, pages 197-199. The price was derived by summing the value of imports for consumption, and dividing by the net quantity in board foot measure, log scale:

$$\$115.35/\text{thou. bd ft} = \frac{\$19{,}961{,}537 + \$142{,}776{,}330}{180973319 \text{ bd ft} + 1229855507 \text{ bd ft}} \times 1{,}000$$

The figures in the numerator are the cumulative value of veneer and plywood imports for consumption, respectively (SIC 6311010 through 6311070 and SIC 6312010 through 6312090).

The figures in the denominator are, respectively, the cumulative net quantity, veneers and plywood, square feet converted to board feet by .0909 and .485 (Potter and Christy, page 288).

FC-3, SOURCES

COL. 1. *Lumber.*
1950–73: *Demand and Price Sit. 1974–75,* p. 52, table 17, exports, total.
COL. 2. *Pulpwood.*
1950–73: *Demand and Price Sit. 1974–75,* p. 66, table 26, exports.
COL. 3. *Paper, board, and woodpulp.*
1950–73: *Demand and Price Sit. 1974–75,* p. 66, table 26, exports.
COL. 4. *Total pulpwood.*
Sum of cols. 2 and 3.
COL. 5. *Veneer and plywood.*
Table FC-2, worksheet 1, col. 5, transcribed.
COL. 6. *Turpentine.*
1950–58: *Demand and Price Sit. 1959,* pp. 32-33, table 12.
1959–64: *Demand and Price Sit. 1965,* pp. 42-43, table 23.
1965–73: *Demand and Price Sit. 1974–75,* p. 80, table 40.
COL. 7. *Rosin.*
1950–58: *Demand and Price Sit. 1959,* p. 31, table 11.
1959–64: *Demand and Price Sit. 1965,* p. 42, table 23.
1965–73: *Demand and Price Sit. 1974–75,* p. 81, table 41.

FC-3, Worksheet 1, SOURCES

COL. 1. *Veneer.*
1950–73: *Demand and Price Sit. 1974–75,* p. 73, table 33, exports, total.
COL. 2. *Veneer.*
Col. 1 times .0909. See notes for table FC-1, worksheet 1, col. 2.
COL. 3. *Plywood.*
1950–73: *Demand and Price Sit. 1974–75,* p. 71, table 30, exports, total.
COL. 4. *Plywood.*
Col. 3 times .485. See note for table FC-1, worksheet 1, col. 4.
COL. 5. *Total veneer and plywood.*
Sum of cols. 2 and 4.

FC-4, SOURCES

COLS. 1 through 7. Table FC-2, cols. 1 through 7, times 1967 prices from table FC-3, source notes, cols. 1 through 7.
COL. 8. *Total exports.*
Sum of cols. 1 through 7.

FC-5, SOURCES

COL. 1. *Lumber.*
1899–1949: Potter and Christy, p. 282, table FC-3, col. C.
1950–73: Table FC-1, col. 1, minus table FC-2, col. 1.
COL. 2. *Pulpwood.*
1899–1949: Potter and Christy, p. 287, table FC-8, col. B.
1950–73: Table FC-1, col. 4, minus table FC-2, col. 4.
COL. 3. *Veneer and plywood.*
1928–49: *Demand and Price Sit. 1961,* p. 35, table 2, veneer logs, net imports.
1950–73: Table FC-1, col. 5, minus table FC-2, col. 5.
COL. 4. *Turpentine.*
1906–49: Potter and Christy, p. 289, table FC-10, col. A.
1950–73: Table FC-1, col. 6, minus table FC-2, col. 6.
COL. 5. *Rosin.*
1906–49: Potter and Christy, p. 289, table FC-10, col. B.
1950–73: Table FC-1, col. 7, minus table FC-2, col. 6.

FC-6, SOURCES

COLS. 1 through 5.
Table FC-5, cols. 1 through 5, times 1967 prices, from table FC-3, sources, and notes, cols. 1, 2, 5–7. For column 3, price was converted from board feet to cubic feet at a rate of 6.5 bd ft/cubic ft.
COL. 6. *Net imports.*
Sum of cols. 1 through 5.

FC-7, SOURCES

COL. 1. *Lumber.*
1869–1949: Potter and Christy, p. 282, table FC-3, col. I.
1950–73: *Demand and Price Sit. 1973–74,* p. 58, table 17, total apparent consumption.
COL. 2. *Pulpwood.*
1899–1928: Potter and Christy, p. 287, table FC-8, col. D.
1929–49: *Demand and Price Sit. 1963,* p. 42, table 16, total consumption.
1950–73: *Demand and Price Sit. 1974–75,* p. 66, table 26, U.S. total apparent consumption.

FC-7, SOURCES (continued)

COL. 3. *Veneer logs.*
1900–49: *Demand and Price Sit. 1962,* p. 34, table 2, industrial roundwood, apparent consumption.
1950–73: *Demand and Price Sit. 1974–75,* p. 36, table 2, industrial roundwood used for plywood and veneer, apparent consumption.
COL. 4. *Minor products.*
1900–49: Potter and Christy, p. 274, table FO-12, col. A.
1950–73: *Demand and Price Sit. 1974–75,* p. 36, table 2, industrial roundwood used for miscellaneous products, apparent consumption.
COL. 5. *Fuelwood.*
1870–1949: Potter and Christy, p. 275, table FO-13, col. D.
1950–73: *Demand and Price Sit. 1974–75,* p. 36, table 2, apparent consumption.
COL. 6. *Turpentine.*
1922–57: Potter and Christy, p. 290, table FC-11, col. A.
1958–59: *Demand and Price Sit. 1963,* p. 48, table 22, domestic requirements.
1960–72: *Demand and Price Sit. 1972–73,* pp. 85–87, table 40, domestic requirements.
1973: *Demand and Price Sit. 1974–75,* p. 80, table 40, domestic requirements.
COL. 7. *Rosin.*
1922–57: Potter and Christy, p. 290, table FC-11, col. B.
1958–59: *Demand and Price Sit. 1963,* p. 47, table 22, domestic requirements.
1960–73: *Demand and Price Sit. 1974–75,* p. 81, table 40, domestic requirements.

FC-8, SOURCES

COL. 1. *Lumber.*
Table FC-7, col. 1, times 1967 price, $84.53/thousand bd ft, from table FO-2, col. 1.
COL. 2. *Pulpwood.*
Table FC-7, col. 2, times 1967 price, $22.48/cord, from table FO-2, col. 2.
COL. 3. *Veneer logs.*
Table FC-7, col. 3, times 1967 price, $.4072/cu ft, from table FP-1, col. 3. 1967 price, $407.24/1000 cu ft.
COL. 4. *Minor products.*
Table FC-7, col. 4, times 1967 price, $537.61/1000 cu ft, from table FO-2, col. 4.
COL. 5. *Fuelwood.*
Table FC-7, col. 5, times 1967 price, $277.53/1000 cu ft, from table FO-2, col. 5.
COL. 6. *Turpentine.*
Table FC-7, col. 6, times 1967 price, $28.70/barrel, from table FO-2, col. 6.
COL. 7. *Rosin.*
Table FC-7, col. 7, times 1967 price, $53.87/drum, from table FO-2, col. 7.
COL. 8. *All forest products.*
Sum of cols. 1 through 7, linked and interpolated for missing years.

FC-8, NOTES

Unless otherwise indicated, data are for calendar years.
COL. 2. The figure for 1973 is a preliminary estimate.
COLS. 3-5. The 1972–73 figures are preliminary estimates.
COL. 6. Data are reported by crop years beginning April 1, in 50-gallon barrels. The 1972 figure is estimated.
COL. 7. Data are for 520-pound drums (gum rosin in drums of 517 pounds) reported by crop year beginning April 1.
COL. 8. Missing data for lumber, pulpwood, and fuelwood were filled in using straight-line interpolation as below:

Lumber and Pulpwood

Years	Annual increment
1869–79	27.026
1879–89	46.755
1889–99	43.786

Fuelwood

Years	Annual increment
1870–75	0
1875–80	− 5.551
1880–85	−16.652
1885–90	−22.202
1890–95	−22.202
1895–1900	−11.101

Missing data for veneer logs, minor products, turpentine, and rosin were linked to the all forest products aggregate in 1900 with a ratio of 1.280.

FC-9, SOURCES

COLS. 1 through 8.
Table FC-8, cols. 1 through 8, divided by table N-2, col. 1.

FL-1, SOURCES

COL. 1. *Sawlog E/O.*
1870–1950: Potter and Christy, p. 294, table FL-2, col. C.
1957–73: Table EL-1, col. 6, divided by table FO-1, col. 1.
COL. 2. *Sawlog E/O, divided by Manufacturing E/O.*
1870–1973: Table FL-1, col. 1, divided by table N-8.
COL. 3. *Sawlog E/O, divided by Manufacturing E/O.*
1870–1973: Table FL-1, col. 2, divided by 1967 value of table FL-1, col. 2, times 100.

MP-1, SOURCES

COL. 1. *Fuels.*
Table MP-4, col. 5, transcribed.
COL. 2. *Metals.*
Table MP-7, col. 10, transcribed.
COL. 3. *Non-metals.*
Table MP-21, col. 5, transcribed.
COL. 4. *All minerals.*
Cols. 1 through 3, summed.

MP-1, NOTES

COL. 3. The non-metals aggregate was linked to the all minerals aggregate in 1880 to fill in the last ten years.

MP-2, SOURCES

COLS. 1 through 4.
Table MP-1, cols. 1 through 4, deflated by table N-1, col. 3.

MP-3, SOURCES

COL. 1. *Petroleum.*
1870–1957: Potter and Christy, p. 319, table MP-4, col. V.
1958–73: Table MP-3, worksheet 1, col. 13.
COL. 2. *Natural gas.*
1870–1954: Potter and Christy, p. 326, table MP-6, col. I.
1955–73: The appropriate *Min. Yearbook,* table 1, value at wellhead, average cents per Mcf.
COL. 3. *Bituminous coal.*
1870–1954: Potter and Christy, p. 328, table MP-8, col. I.
1955–73: The appropriate *Min. Yearbook,* table 1, price indicators, average f.o.b. mines.
COL. 4. *Anthracite coal.*
1870–1954: Potter and Christy, p. 330, table MP-9, col. D.
1955–57: *Stat. Abs. 1959,* p. 727, table 966, anthracite production, average per ton.
1958–60: *Stat. Abs. 1963,* p. 721, table 1004, anthracite production, average per ton.
1961–63: *Stat. Abs. 1965,* p. 719, table 1030, anthracite production, average per ton.
1964–67: *Stat. Abs. 1969,* p. 669, table 1022, anthracite production, average per ton.
1968–71: *Stat. Abs. 1973,* p. 656, table 1103, anthracite production, average per ton.

MP-3, NOTES

COL. 3. The prices have been converted from long to short tons.

MP-3, Worksheet 1, SOURCES

COLS. 1 through 12.
1958–69: *Petroleum Facts and Figures 1971,* pp. 86-87, average price per barrel of crude at the well.
1970–73: *Mineral Industry Surveys,* Petroleum Statement, May issues, table 23, average price per barrel.
COL. 13. *United States (adjusted average).*
Table MP-3, worksheet 3, col. 12, divided by table MP-3, worksheet 2, col. 12.

MP-3, Worksheet 1, NOTES

COL. 3. Kansas state average value.
COL. 4. Simple average of Texas and Louisiana gulfs prices.
COL. 8. Simple average of prices in all areas of the state excluding the gulf.

MP-3, Worksheet 2, SOURCES

COL. 1. *Appalachian.*
1958–67: *Petroleum Facts and Figures 1971,* p. 66, total.
1968–73: *MIS,* Petroleum Statement, December issues, table 3. Pennsylvania Grade, Jan.–Dec. (Incl.)
COL. 2 through 11.
MIS, Petroleum Statement, May issues, table 23, crude petroleum produced.
COL. 12. *Total.*
Sum of cols. 1 through 11.

MP-3, Worksheet 2, NOTES

COL. 1. This region includes the fields in Pennsylvania, New York, West Virginia, and Ohio. The petroleum from this region contains a high percentage of paraffin-base lubricating stock.
COL. 3. Included is the production of Kansas, Oklahoma, and East and West Texas.
COL. 4. Texas and Louisiana gulf production.
COL. 8. Panhandle and rest of state production.

MP-3, Worksheet 3, SOURCES

COLS. 1 through 11.
Corresponding cols. of table MP-3, worksheet 1, times table MP-3, worksheet 2, times an adjustment ratio for each field. The ratios are:

Appalachian	1.0
California	0.793
Midcontinent	1.585
Gulf	1.232
Illinois	1.04
Northern Louisiana	1.3
Wyoming	1.63
All other Texas	1.227
Arkansas	1.3
New Mexico	1.526
Alaska	1.52

COL. 12. *Total.*
Sum of cols. 1 through 11.

MP-3, Worksheet 3, NOTES

The individual fields have been weighted in a manner to bring them to a "normal condition" as described by Potter and Christy (p. 323). The purpose is to avoid bias in the national average from adding new production of a higher or lower priced oil. The ratios were computed by dividing the national average (calculated without the new field) by the annual average values of the new field, for some representative ten-year period of "normal" production. All ratios are taken from Potter and Christy, except for Alaska, which we calculated using the six years, 1968–73.

MP-4, SOURCES

COL. 1. *Petroleum.*
Table MP-3, col. 1, times 1967 output, 2.404 billion barrels. The output figure was obtained from *Min. Yearbook 1968,* p. 810, table 1, total value of domestic product at wells ($9,375,727,000), divided by 1967 U.S. adjusted average price ($3.90), from table MP-3, worksheet 1, col. 13.

COL. 2. *Natural gas.*
Table MP-3, col. 2, times 1967 output, 18.117 million cubic feet. Output obtained from *Min. Yearbook 1968,* p. 723, table 1, total value at wellhead ($2,898,741,000), divided by average cents per Mcf. (16.0¢).

COL. 3. *Bituminous coal.*
Table MP-3, col. 3, times 1967 output, 491 million tons, from *Min. Yearbook 1968,* p. 301, table 1, value ($2,555,378,000), divided by 1967 actual price, from table MP-3, col. 3.

COL. 4. *Anthracite coal.*
Table MP-3, col. 4, times 1967 output, 12.25 million tons, from *Min. Yearbook 1968,* p. 380, table 1, value ($96,160,000), divided by 1967 actual price, from table MP-3, col. 4.

COL. 5. *All fuels.*
Sum of cols. 1 through 4.

MP-4, NOTES

COL. 5. Anthracite coal was linked to bituminous coal in 1871 and 1879. Natural gas was linked to petroleum at their 1922–26 average ratio.

MP-5, SOURCES

COLS. 1 through 5.
Table MP-4, cols. 1 through 5, deflated by table N-1, col. 3.

MP-6, SOURCES

COL. 1. *Pig iron.*
1870–1957: Potter and Christy, p. 334, table MP-12, col. E.
1958–73: *Wholesale Prices and Price Indexes,* Jan. issue of each year, table 2 (table 6 after 1969), commodity nos. 1016-01-.01 to 1016-05-.01, price, converted to 1951–53 index.

COL. 2. *Copper.*
1870–1954: Potter and Christy, p. 342, table MP-19, col. G.
1955–56: *ABMSY 1957,* p. 38, table, "monthly average prices of copper, domestic refinery—New York."
1957–64: *ABMSY 1965,* p. 41, table, "monthly average prices of copper, domestic refinery—New York."
1965–73: *ABMSY 1973,* p. 42, table, "monthly average prices of copper, domestic refinery—New York."

COL. 3. *Lead.*
1870–1954: Potter and Christy, p. 343, table MP-20, col. B.
1955–58: *Min. Yearbook 1959,* vol. I, p. 645, table 1, United States, price: lead, New York, average cents per pound.
1959–62: *Min. Yearbook 1963,* vol. I, p. 703, table 1, price: New York, common lead, average cents per pound.
1963–66: *Min. Yearbook 1967,* vol. I-II, p. 648, table 1, price: New York, common lead, average cents per pound.
1967–70: *Min. Yearbook 1971,* vol. I, p. 668, table 1, price: New York, common lead, average cents per pound.
1971–72: *Min. Yearbook 1972,* vol. I, p. 696, table 1, price: common lead, average cents per pound.
1973: *Min. Yearbook 1973,* vol. I, p. 688, table 1, price: common lead, average cents per pound.

COL. 4. *Zinc.*
1870–1954: Potter and Christy, p. 344, table MP-21, col. B.
1955–70: *Metal Statistics 1972,* p. 315, table, "prime western zinc prices in New York, average."
1971–73: *Metal Statistics 1975,* p. 277, table, "prime western zinc prices in New York, average."

COL. 5. *Bauxite.*
1889–1954: Potter and Christy, p. 345, table MP-22, col. C.
1955–58: *Min. Yearbook 1959,* vol. I, p. 224, table 1 (value), divided by p. 224, table 2 (total United States, shipments from mines and processing plants to consumers, as shipped).
1959–62: *Min. Yearbook 1963,* vol. I, p. 279, table 1 (value), divided by p. 281, table 2 (total United States, shipments from mines and processing plants to consumers, as shipped).
1963–66: *Min. Yearbook 1967,* vol. I-II, p. 217, table 1 (value), divided by p. 219, table 2 (total United States, shipments from mines and processing plants to consumers as shipped).
1967–70: *Min. Yearbook 1971,* vol. I, p. 199, table 1 (value), divided by p. 200, table 2 (total United States, shipments from mines and processing plants to consumers, as shipped).
1971–72: *Min. Yearbook 1972,* vol. I, p. 189, table 1 (value), divided by p. 190, table 2 (total United States, shipments from mines and processing plants to consumers, as shipped).
1973: *Min. Yearbook 1973,* vol. I, p. 189, table 1 (value), divided by p. 190, table 2 (total United States, shipments from mines and processing plants to consumers, as shipped).

COL. 6. *Manganese.*
1913–57: Potter and Christy, p. 339, table MP-16, col. B.
1958–73: *Wholesale Prices and Price Indexes,* Jan. issue of each year, table 2 (table 6 after 1969), 1016-11.3, price, divided by the 1926 price (94.827).

COL. 7. *Chromite.*
1900–57: Potter and Christy, p. 337, table MP-14, col. B, divided by .1458, then converted to short tons.
1958: *Stat. Abst. 1961,* p. 737, table 1024, value divided by domestic production.
1959–60: *Stat. Abst. 1963,* p. 734, table 1030, value divided by domestic production.

MP-6, SOURCES (continued)

1961: *Stat. Abst. 1964,* p. 729, table 1042, value divided by domestic production.
1962–63: *Stat. Abst. 1964,* p. 729, table 1042, value divided by imports for consumption.
1964–65: *Stat. Abst. 1966,* p. 725, table 1076, value divided by imports for consumption.
1966–67: *Stat. Abst. 1968,* p. 683, table 1046, value divided by imports for consumption.
1968–69: *Stat. Abst. 1970,* p. 650, table 1029, value divided by quantity.
1970–71: *Stat. Abst. 1972,* p. 652, table 1088, value divided by quantity.
1972–73: *Stat. Abst. 1974,* p. 664, table 1130, value divided by quantity, imports for consumption.

COL. 8. *Tungsten.*

1900–54: Potter and Christy, p. 341, table MP-18, col. A.
1955–58: *Min. Yearbook 1959,* vol. I, p. 1120, table 2.
1959–62: *Min. Yearbook 1963,* vol. I, p. 1156, table 2.
1963–66: *Min. Yearbook 1967,* vol. I-II, p. 1149, table 3.
1967–70: *Min. Yearbook 1971,* vol. I, p. 1183, table 3.
1971–72: *Min. Yearbook 1972,* vol. I, p. 1242, table 3.
1973: *Min. Yearbook 1973,* vol. I, p. 1247, table 3. In all issues of *Min. Yearbook* cited above, col. of table is labeled "reported value, f.o.b. mines, average per unit of WO_3."

COL. 9. *Molybdenum.*

1914–54: Potter and Christy, p. 337, table MP-14, col. D, divided by 64.03 (1954 value of output of concentrate, divided by average value per pound of Mo content).
1955–57: *Stat. Abst. 1959,* p. 740, table 993.
1958–59: *Stat. Abst. 1960,* p. 741, table 1009.
1960–62: *Stat. Abst. 1963,* p. 735, table 1033.
1963–65: *Stat. Abst. 1966,* p. 726, table 1079.
1966–67: *Stat. Abst. 1968,* p. 684, table 1049.
1968–69: *Stat. Abst. 1970,* p. 663, table 1057.
1970–71: *Stat. Abst. 1972,* p. 665, table 1128.
1972–73: *Stat. Abst. 1974,* p. 678, table 1159.
In all issues of *Stat. Abst.* cited, col. of table is labeled "average price per pound."

MP-6, NOTES

COL. 1. The index for pig iron prices is constructed by weighting the prices of five types of pig iron by their 1951–53 average production, as follows:

Type	*1951–53 production*
Basic	48.1
Bessemer	7.51
Foundry, northern	1.27
Foundry, southern	1.17
Malleable	3.06

This total sum of products (for each year) was divided by 32.7794, the average for 1951–53.

COL. 2. The prices are for electrolyte copper from domestic net refineries on the Atlantic seaboard.

COL. 7. Domestic chromite data were discontinued from *Stat. Abs.* after 1964. For the years 1962–73, the domestic price was estimated by linking to the calculated import price, at a ratio of 2.0.

MP-7, SOURCES

COL. 1. *Pig iron.*
Table MP-6, col. 1, times 1967 output, 8.0797 million units, from *1967 Census of Min. Ind.,* p. 10A-3, table 3, value of shipments and receipts ($953.4 million), divided by actual price (index), table MP-6, col. 1, 1967 figure.

COL. 2. *Copper.*
Table MP-6, col. 2, times 1967 output, 1,470 million lbs, from *1967 Census of Min. Ind.,* p. 10 B-6, table 1, copper ores, value of net shipments and receipts ($561.5 million), divided by 1967 actual price, from table MP-6, col. 2.

COL. 3. *Lead.*
Table MP-6, col. 3, times 1967 output, 381 million lbs, from *1967 Census of Min. Ind.,* p. 10 B-6, table 1, lead ores, value of net shipments and receipts ($53.4 million), divided by 1967 actual price, from table MP-6, col. 3.

COL. 4. *Zinc.*
Table MP-6, col. 4, times 1967 output, 572 million lbs, from *1967 Census of Min. Ind.,* p. 10 B-6, zinc ores, value of net shipments and receipts, divided by 1967 actual price from table MP-6, col. 4.

COL. 5. *Bauxite.*
Table MP-6, col. 5, times 1967 output, 3.12 million tons, from *1967 Census of Min. Ind.,* p. 10C-4, bauxite and other aluminum ores ($28.8 million), divided by 1967 actual price from table MP-6, col. 5.

COL. 6. *Manganese.*
Table MP-6, col. 6, times 1967 output, 14.77 thousand units, from *Min. Yearbook 1968,* vol. I-II, p. 684, table 2, total, value manganese and manganiferous ore ($2.629 million), divided by actual price (index), table MP-6, col. 6, 1967 figure.

COL. 7. *Tungsten.*
Table MP-6, col. 8, times 1967 output, .5453 million units, from *Min. Yearbook 1968,* vol. I-II, p. 1105, table 3, reported value f.o.b. mines, total ($20,895 thousand), divided by average per unit of WO_3 ($38.32).

COL. 8. *Molybdenum.*
Table MP-6, col. 9, times 1967 output, 40.73 short tons, from *Min. Yearbook 1968,* vol. I-II, p. 713, table 1, value of concentrate shipments ($133,604 thousand), divided by 1967 average price per pound ($1.64).

COL. 9. *All metals.*
Sum of table MP-7, cols. 1 through 8.

MP-7, NOTES

COL. 1. Potter and Christy used the value of new shipments and receipts, but in 1967 this figure is "withheld to avoid disclosing figures for individual companies."

COL. 8. The average price per pound is calculated by dividing the value of concentrate shipments ($133,604 thousand), by the shipments (81,586 thousand pounds). United States production of chromite ceased in 1961, so no output weighted price series could be reasonably constructed.

MP-7, NOTES (continued)

COL. 9. The following commodities were linked to the aggregate to allow for missing data in the early years:

Commodity	*Linkage ratio*	*Year*
Bauxite	1.01796	1889
Tungsten	1.00338	1900
Manganese	1.00147	1913
Molybdenum	1.17608	1914

MP-8, SOURCES

COLS. 1 through 9.
Table MP-6, cols. 1 through 9, deflated by table N-1, col. 3. Cols. 1 and 6 were converted to base 100 after deflation.

MP-9, SOURCES

COL. 1. *Limestone.*
1889–1954: Potter and Christy, p. 352, table MP-28, col. A.
1955: *Min. Yearbook 1955,* vol. I, p. 1070, table 30, total, average unit value.
1956: *Min. Yearbook 1956,* vol. I, p. 1108, table 29, total, average unit value.
1957: *Min. Yearbook 1957,* vol. I, p. 1095, table 31, total, average unit value.
1958–72: The appropriate *Min. Yearbook,* vol. I (or I-II), stone section, table 25 (table 8 after 1966), value divided by quantity (limestone and dolomite, value divided by quantity, after 1966).
1973: *Min. Yearbook 1973,* vol. I, pp. 1164-65, table 8, limestone and dolomite, value divided by quantity.

COL. 2. *Granite.*
1905–54: Potter and Christy, p. 352, table MP-28, col. B.
1955: *Min. Yearbook 1955,* vol. I, p. 1066, table 27, average unit value, total.
1956: *Min. Yearbook 1956,* vol. I, p. 1104, table 26, average unit value, total.
1957: *Min. Yearbook 1957,* vol. I, p. 1090, table 28, average unit value, total.
1958: *Min. Yearbook 1958,* vol. I, p. 985, granite (first paragraph).
1959: *Min. Yearbook 1959,* vol. I, p. 1010, granite (first paragraph).
1960–67: The appropriate *Min. Yearbook,* vol. I (or I-II), granite section, table 21, value divided by "short tons."
1968: *Min. Yearbook 1968,* vol. I-II, p. 1043, table 11, value divided by quantity.
1969–72: The appropriate *Min. Yearbook,* vol. I (or I-II), granite section, table 8, value divided by quantity.
1973: *Min. Yearbook 1973,* vol. I, p. 1164, table 8, granite value divided by quantity.

COL. 3. *Basalt.*
1905–54: Potter and Christy, p. 352, table MP-28, col. C.
1955: *Min. Yearbook 1955,* vol. I, p. 1067, table 28, total average unit value.
1956: *Min. Yearbook 1956,* vol. I, p. 1115, table 27, total average unit value.
1957: *Min. Yearbook 1957,* vol. I, p. 1092, table 29, total average unit value.
1958: *Min. Yearbook 1958,* vol. I, p. 987, table 23, value divided by short tons.
1959: *Min. Yearbook 1959,* vol. I, p. 1011, basalt and related rocks (traprock), first paragraph.
1960: *Min. Yearbook 1960,* vol. I, p. 1037, basalt and related rocks (traprock), first paragraph.
1961: *Min. Yearbook 1961,* vol. I, p. 1154, basalt and related rocks (traprock), first paragraph.
1962–67: The appropriate *Min. Yearbook,* vol. I (or I-II), stone section, table 23, value divided by "short tons."
1968: *Min. Yearbook 1968,* vol. I-II, p. 1043, table 12, value divided by quantity.
1969–72: The appropriate *Min. Yearbook,* vol. I (or I-II), stone section, table 8, traprock value divided by quantity.
1973: *Min. Yearbook 1973,* vol. I, p. 1165, table 8, traprock value divided by quantity.

COL. 4. *Sandstone.*
1889–1954: Potter and Christy, p. 352, table MP-28, col. D.
1955: *Min. Yearbook 1955,* vol. I, p. 1073, table 36, total average unit value.
1956: *Min. Yearbook 1956,* vol. I, p. 1113, table 35, total average unit value.
1957: *Min. Yearbook 1957,* vol. I, p. 1100, table 38, total average unit value.
1958: *Min. Yearbook 1958,* vol. I, p. 993, table 31, value divided by short tons.
1959–67: The appropriate *Min. Yearbook,* vol. I (or I-II), stone section, table 32, value divided by short tons.
1968: *Min. Yearbook 1968,* vol. I-II, p. 1046, table 16, value divided by quantity.
1969–72: The appropriate *Min. Yearbook,* vol. I (or I-II), stone section, table 8, value divided by quantity.
1973: *Min. Yearbook 1973,* vol. I, p. 1165, table 8, sandstone, quartz, and quartzite, value divided by quantity (short tons).

COL. 5. *Marble.*
1911–54: Potter and Christy, p. 352, table MP-28, col. E.
1955: *Min. Yearbook 1955,* vol. I, p. 1068, table 29, average unit value.
1956: *Min. Yearbook 1956,* vol. I, p. 1106, table 28, average unit value.
1957: *Min. Yearbook 1957,* vol. I, p. 1093, table 30, average unit value.
1958–72: The appropriate *Min. Yearbook,* vol. I (or I-II), stone section, table 24, value divided by quantity (table 8 after 1967).
1973: *Min. Yearbook 1973,* vol. I, p. 1165, table 8, marble value divided by quantity (short tons).

COL. 6. *Slate.*
1918–54: Potter and Christy, p. 352, table MP-28, col. F.
1955–57: The appropriate *Min. Yearbook 1955,* vol. I, table 20, slate granules and flour.
1958–66: The appropriate *Min. Yearbook,* vol. I (or I-II), stone section, table 33, value divided by quantity.
1967–73: The *Min. Yearbook* discontinued slate data, linked to marble at the 1966 ratio of 0.376.

MP-9, SOURCES (continued)

COL. 7. *Miscellaneous.*
1909–54: Potter and Christy, p. 352, table MP-28, col. G.
1955: *Min. Yearbook 1955,* vol. I, p. 1075, table 38, total average unit value.
1956: *Min. Yearbook 1956,* vol. I, p. 1115, table 37, total average unit value.
1957: *Min. Yearbook 1957,* vol. I, p. 1102, table 40, total average unit value.
1958–60: The appropriate *Min. Yearbook,* vol. I, table 34, stone section, value divided by quantity.
1961: *Min. Yearbook 1961,* vol. I, p. 1161, miscellaneous stone (first paragraph).
1962–66: The appropriate *Min. Yearbook,* vol. I (or I-II), stone section, table 35, value divided by quantity (short tons).
1967: *Min. Yearbook 1967,* vol. I-II, p. 1085, table 34, value divided by quantity (short tons).
1968: *Min. Yearbook 1968,* vol. I-II, p. 1047, table 17, value divided by quantity (short tons).
1969–72: The appropriate *Min. Yearbook,* vol. I (or I-II), stone section, table 8, other stone, value divided by quantity.
1973: *Min. Yearbook 1973,* vol. I, pp. 1165–66, table 8, other stone, value divided by quantity.

MP-9, NOTES

COL. 1. The price is an average for limestone and dolomite after 1966.

MP-10, SOURCES

COLS. 1 through 7.
Table MP-9, cols. 1 through 7, weighted by 1967 outputs from table MO-9, cols. 1 through 7.
COL. 8.
Sum of cols. 1 through 7.

MP-10, NOTES

COL. 8. Marble, slate, and miscellaneous were linked to the aggregate in 1911, 1918, and 1909, respectively.

MP-11, SOURCES

COLS. 1 through 8.
Table MP-10, cols. 1 through 8, deflated by table N-1, col. 3.

MP-12, SOURCES

COL. 1. *Limestone.*
1889–1954: Potter and Christy, p. 350, table MP-27, col. A.
1955–57: The appropriate *Min. Yearbook,* vol. I, table 13, total average unit value (table 12 in 1956 edition).
1958–73: The appropriate *Min. Yearbook,* vol. I (or I-II), table 9 (table 4 after 1967), value divided by quantity (short tons).

COL. 2. *Granite.*
1889–1954: Potter and Christy, p. 350, table MP-27, col. B.
1955–57: The appropriate *Min. Yearbook,* vol. I, tables 7, 8, and 9, respectively, total average unit value.
1958–73: The appropriate *Min. Yearbook,* vol. I (or I-II), table 6 (table 5 in 1966 and table 4 from 1968 on), value divided by quantity (short tons).
COL. 3. *Basalt.*
1916–54: Potter and Christy, p. 350, table MP-27, col. C.
1955–57: *Min. Yearbook 1955,* vol. I, p. 1052, table 10 (table 9 in 1956), total average unit value.
1958: *Min. Yearbook 1958,* vol. I, p. 973, basalt and related rocks (traprock), first paragraph, value divided by output.
1959–60: The appropriate *Min. Yearbook,* vol. I, basalt and related rocks (traprock), first paragraph, value divided by quantity (short tons).
1961: *Min. Yearbook 1961,* vol. I, p. 1144, basalt and related rocks (traprock), summed values divided by the summed quantities (short tons).
1962: *Min. Yearbook 1962,* vol. I, p. 1134, basalt and related rocks (traprock), first paragraph, value divided by quantity (tons).
1963: no value given, figure interpolated.
1964: *Min. Yearbook 1964,* vol. I, p. 994, basalt and related rocks (traprock), first paragraph, value divided by quantity (tons).
1965: *Min. Yearbook 1965,* vol. I, p. 865, basalt and related rocks (traprock), value divided by quantity (tons).
1966–73: Figures not available, linked to granite at 1967 ratio of .717.
COL. 4. *Sandstone.*
1889–1954: Potter and Christy, p. 350, table MP-27, col. D.
1955–57: The appropriate *Min. Yearbook,* vol. I, p. 1057, table 17 (table 16 in 1956), total average unit value.
1958–67: The appropriate *Min. Yearbook,* vol. I (or I-II), table 12, value divided by quantity (short tons).
1968–72: The appropriate *Min. Yearbook,* vol. I (or I-II), table 4, value divided by quantity (short tons).
1973: *Min. Yearbook 1973,* vol. I, p. 1161, table 4, value divided by quantity.
COL. 5. *Marble.*
1889–1954: Potter and Christy, p. 350, table MP-27, col. E.
1955–57: *Min. Yearbook 1955,* vol. I, tables 12, 11, and 6, respectively, total value divided by quantity (short tons).
1958–67: The appropriate *Min. Yearbook,* vol. I (or I-II), table 7, value divided by quantity (short tons).
1968–73: The appropriate *Min. Yearbook,* vol. I (or I-II), table 4, value divided by quantity (short tons).
COL. 6. *Slate.*
1879–1954: Potter and Christy, p. 350, table MP-27, col F.
1955: *Min. Yearbook 1955,* vol. I, p. 1031, table 1, total slate as dimension stone, value divided by approximate equivalent quantity (short tons).
1956: *Min. Yearbook 1956,* vol. I, p. 1070, table 4, total value divided by approximate quantity (short tons).

MP-12, SOURCES (continued)

1957: *Min. Yearbook 1957,* vol. I, p. 1052, table 5, total value divided by quantity (short tons).
1958–73: The appropriate *Min. Yearbook,* vol. I (or I-II), table 13 (table 4 after 1967), value divided by quantity (short tons).

MP-13, SOURCES

COLS. 1 through 6.
Table MP-12, cols. 1 through 6, weighted by 1967 outputs, from table MP-12, cols. 1 through 6.
COL. 7.
Sum of cols. 1 through 6. Basalt was linked to the aggregate in 1916.

MP-14, SOURCES

COLS. 1 through 7.
Table MP-13, cols. 1 through 7, deflated by table N-1, col. 3.

MP-15, SOURCES

COL. 1. *Kaolin.*
1902–54: Potter and Christy, p. 358, table MP-33, col. A.
1955–59: *Min. Yearbook 1955, 1957,* and *1959,* vol. I, table 3 (table 2 in 1957), value divided by short tons.
1960–69: *Min. Yearbook 1964,* and *1969,* vol. I, table 3, value divided by quantity (short tons).
1970–73: The appropriate *Min. Yearbook,* vol. I, table 3, value divided by quantity.
COL. 2. *Ball.*
1902–54: Potter and Christy, p. 358, table MP-33, col. B.
1955–59: *Min. Yearbook 1955, 1957,* and *1959,* vol. I, table 5 (table 4 in 1957), value divided by quantity (short tons).
1960–69: *Min. Yearbook 1964,* and *1969,* vol. I, table 5, value divided by quantity (short tons).
1970–73: The appropriate *Min. Yearbook,* vol. I, tables 6, 10, and 9, respectively, value divided by quantity.
COL. 3. *Fire and stoneware.*
1902–54: Potter and Christy, p. 358, table MP-33, col. C.
1955–64: *Min. Yearbook 1955, 1957, 1959,* and *1964,* vol. I, table 6 (table 5 in 1957), value divided by quantity (short tons).
1965–69: *Min. Yearbook 1969,* vol. I-II, table 6, value divided by quantity (short tons).
1970–73: *Min. Yearbook 1971, 1972,* and *1973,* vol. I, tables 7, 11, and 10, value divided by quantity.
COL. 4. *Fuller's earth.*
1902–54: Potter and Christy, p. 358, table MP-33, col. D.
1955–64: *Min. Yearbook 1955, 1957, 1959,* and *1964,* vol. I, table 8 (table 7 in 1957), value divided by quantity (short tons).
1965–69: *Min. Yearbook 1969,* vol. I-II, p. 302, table 8, value divided by quantity (short tons).
1970–73: *Min. Yearbook 1971, 1972,* and *1973,* vol. I, tables 9, 14, and 13, value divided by quantity.
COL. 5. *Bentonite.*
1930–54: Potter and Christy, p. 358, table MP-33, col. E.
1955–64: *Min. Yearbook 1955, 1957, 1959,* and *1964,* vol. I, table 7 (table 6 in 1957), value divided by quantity (short tons).
1965–69: *Min. Yearbook 1969,* vol. I-II, table 7, value divided by quantity (short tons).
1970–73: *Min. Yearbook 1971, 1972,* and *1973,* vol. I, tables 8, 12, and 11, value divided by quantity.

MP-16, SOURCES

COLS. 1 through 5.
Table MP-15, cols. 1 through 5, weighted by 1967 outputs, from table MP-15, cols. 1 through 5.
COL. 6.
Sum of cols. 1 through 5. Bentonite was linked to the aggregate in 1930.

MP-17, SOURCES

COLS. 1 through 6.
Table MP-16, cols. 1 through 6, deflated by table N-1, col. 3.

MP-18, SOURCES

COL. 1. *Sand.*
1913–58: Potter and Christy, p. 356, table MP-31, col. C.
1959–73: *Wholesale Prices and Price Indexes 1959–73,* series 13-21-01-22 (changed in 1967 to 13-21-01-01).
COL. 2. *Gravel.*
1913–58: Potter and Christy, p. 357, table MP-32, col. C.
1959–73: *Wholesale Prices and Price Indexes 1959–73,* series 13-21-11-20 (changed in 1967 to 13-21-01-11).
COL. 3. *Gypsum.*
1870–54: Potter and Christy, p. 362, table MP-36, col. D.
1955–56: *Min. Yearbook 1956,* vol. I, p. 564, table 5, total uncalcined use, average value.
1957–58: *Min. Yearbook 1958,* vol. I, p. 507, table 1, gypsum products sold, uncalcined use, value divided by quantity (tons).
1959–72: *Min. Yearbook,* even years, vol. I, (or I-II), table 4 (table 5 in 1972), total uncalcined use, value divided by quantity.
1973: *Min. Yearbook 1973,* vol. I, p. 596, table 8, total uncalcined use, value divided by quantity.
COL. 4. *Phosphate rock.*
1880–1954: Potter and Christy, p. 364, table MP-38, col. F.
1955: *Min. Yearbook 1955,* vol. I, p. 878, table 4, average price.
1956–59: *Min. Yearbook 1959,* vol. I, p. 840, table 4, value divided by quantity sold or used by producers.
1960–73: *Min. Yearbook 1964, 1969, 1972,* and *1973,* vol. I, table 1, average per ton sold or used by producers.
COL. 5. *Potash.*
1913–58: Potter and Christy, p. 365, table MP-39, col. A.
1959–73: *Wholesale Prices and Price Indexes 1959–73,* series 06-63-11-01 (changed in 1967 to 06-52-03-71).
COL. 6. *Sulfur.*
1870–1958: Potter and Christy, p. 365, table MP-40, col. E.

MP-18, SOURCES (continued)

1959–73: *Wholesale Prices and Price Indexes 1959–73,* series 06-11-85-01 (changed to 06-11-03-91 in 1967).

COL. 7. *Fluorspar.*

1882–1954: Potter and Christy, p. 366, table MP-41, col. B.

1955–58: *Min. Yearbook,* even years, vol. I, table 5, average value.

1959–72: *Min. Yearbook,* even years, vol. I, table 3 (table 2 after 1964), average value per ton.

1973: *Min. Yearbook 1973,* vol. I, p. 524, table 2, average value per ton.

MP-18, NOTES

COL. 1. This index was created by averaging the price indexes for the twelve months for each year, and this yearly average was used to calculate the 1926 equivalent. Through 1961, the price index is on a 1947–49 basis. We used a rebasing factor of 1.331 for these years. After 1961, the price index is on a 1957–59 basis, and the rebasing factor is .7438.

COL. 2. This index was constructed in a manner similar to that of sand, with a rebasing factor for the 1947–49 index of 1.169, and .7344 for the 1957–59 index.

COL. 5. This index was constructed in a manner similar to that of sand, with a rebasing factor of .8232 for the 1947–49 index, and of 1.1018 for the 1957–59 index.

COL. 6. This index was constructed in a manner similar to that of sand. The rebasing factors are .961 for the 1947–49 index, and .7245 for the 1957–59 index.

MP-19, SOURCES

COL. 1. *Sand.*

Table MP-18, col. 1, times 1967 output, 1.82 million units, from *1967 Census of Min. Ind.,* p. 14B-3, table 1, sand and gravel industries, value of shipments and receipts, $715 million.

COL. 2. *Gravel.*

Table MP-18, col. 2, times 1967 output, 2.14 million units, from *1967 Census of Min. Ind.,* p. 14B-3, table 1, sand and gravel industries, value of shipments and receipts, $715 million.

COL. 3. *Gypsum.*

Table MP-18, col. 3, times 1967 output, 9.393 million tons, from table MO-18, col. 3, 1967 figure.

COL. 4. *Phosphate rock.*

Table MP-18, col. 4, times 1967 output, 36.88 million tons, from *1967 Census of Min. Ind.,* p. 14D-5, table 1, value of net shipments and receipts ($244.5 million), divided by 1967 actual price, from table MP-18, col. 4.

COL. 5. *Potash.*

Table MP-18, col. 5, times 1967 output weight, 2.95 million units, from *1967 Census of Min. Ind.,* p. 14D-5, table 1, value of shipments and receipts (potash, soda, and borate minerals) ($215.7 million), divided by 1967 actual price (index), 73.

COL. 6. *Sulfur.*

Table MP-18, col. 6, times 1967 output weight, 1.47 million units, from *1967 Census of Min. Ind.,* p. 14D-6, table 1, value of net shipments and receipts ($271.2 million), divided by 1967 actual price (index), 185.

COL. 7. *Fluorspar.*

Table MP-18, col. 7, times 1967 output, .440 million tons, from *1967 Census of Min. Ind.,* p. 14D-5, table 1, value of shipments and receipts ($19.6 million), divided by 1967 actual price, from table MP-18, col. 7.

COL. 8. *Other non-metals.*

Sum of cols. 1 through 7.

MP-19, NOTES

COL. 1. The *1967 Census of Min. Ind.* does not separate sand and gravel. The proportion of each in the total was computed from the *Min. Yearbook 1968,* vol. I-II, p. 980. The value of commercial sand was $366.6 million, and of gravel was $411.8 million in 1967. The estimate of sand value is then $366.6/(366.6 + 411.8) \times 715 = 336.7$ million. The value of sand output divided by the 1967 price, table MP-18-1 (in this case an index figure) yields the output weight $336.7 million/201 = 1.82.

COL. 2. Using the same process and sources as for sand above, the estimate of gravel value is $411.8/(366.6 + 411.8) \times 715 = \$378.3$ million. The output weight is calculated by dividing the value of gravel output by the 1967 price, from table MP-18, col. 2 (again an index): $378.3/177 = 214$.

COLS. 5 and 7. The value of new shipments and receipts is "withheld to avoid disclosing figures for individual companies."

MP-20, SOURCES

COLS. 1 through 8.

Table MP-19, cols. 1 through 8, deflated by table N-1, col. 3.

MP-21, SOURCES

COL. 1. *Crushed and broken stone.*

Table MP-10, col. 8, transcribed.

COL. 2. *Dimension stone.*

Table MP-13, col. 7, transcribed.

COL. 3. *Clays.*

Table MP-16, col. 6, transcribed.

COL. 4. *Other non-metals.*

Table MP-19, col. 8.

COL. 5. *All non-metals.*

Sum of cols. 1 through 4.

MP-21, NOTES

COL. 5. The following commodities and aggregates were linked to the all non-metals aggregate at their respective dates:

Fluorspar	1882
Dimension stone	1889, 1902, 1906
Clays	1902
Crushed and broken stone	1905
Sand, gravel, and potash	1913

The non-metals aggregate was linked to the all-minerals aggregate at 1880 to provide a continuous data series.

MO-1, SOURCES

COL. 1. *Fuels.*
Table MO-4, col. 5, transcribed.
COL. 2. *Non-metals.*
Sum of tables MO-10, col. 8, MO-13, col. 8, MO-16, col. 7, and MO-19, col. 9.
COL. 3. *Metals.*
Table MO-7, col. 12, transcribed.
COL. 4. *All minerals.*
Sum of cols. 1 through 3.

MO-1, NOTES

COL. 2. All clays were linked to the non-metal aggregate in 1902 to obtain an 1889 estimate for non-metals. The non-metal aggregate was then linked to the all-metals aggregate in 1889, 1902, and 1906 to fill in the intervening years.

MO-1A, SOURCE

COLS. 1, 2, and 3.
Derived from table MO-1.

MO-1A, NOTES

COL. 1. This is the percentage of fuels weighted output aggregate (MO-1, col. 1) relative to all minerals weighted output aggregate (MO-1, col. 4).

COL. 2. This is the percentage of non-metals weighted output aggregate (MO-1, col. 2) relative to all minerals weighted output (MO-1, col. 4).

COL. 3. This is the percentage of metals weighted aggregate (MO-1, col. 3) relative to all minerals weighted aggregate (MO-1, col. 4). The percentages may not add to 100 due to independent rounding.

MO-2, SOURCES

COLS. 1 through 4.
Table MO-1, cols. 1 through 4, divided by table N-2.

MO-3, SOURCES

COL. 1. *Petroleum.*
1870–1957: Potter and Christy, p. 371, table MO-4, col. A.
1958–61: *Min. Yearbook 1962,* vol. II, p. 385, table 7, total production.
1962–65: *Min. Yearbook 1966,* vol. I-II, p. 809, table 1, domestic production, thousand barrels.
1966–68: *Min. Yearbook 1969,* vol. I-II, p. 796, table 1, crude petroleum, domestic production (including lease condensate).
1969–73: *Min. Yearbook 1971, 1972,* and *1973,* vol. I, table 1, crude petroleum, domestic production (including lease condensate).
COL. 2. *Natural gas.*
1881–1954: Potter and Christy, p. 371, table MO-4, col. B.
1955–61: *Min. Yearbook 1959,* and *1962,* vol. II, table 4, marketed production of natural gas in the United States, total.
1962–68: *Min. Yearbook 1966,* and *1969,* vol. I-II, table 1, supply, marketed production, million cubic feet.
1969–73: *Min. Yearbook 1971, 1972,* and *1973,* vol. I, table 1, supply, marketed production.
COL. 3. *Bituminous coal.*
1870–1954: Potter and Christy, p. 372, table MO-5, col. B.
1955–57: *Min. Yearbook 1959,* vol. II, p. 46, table 5, production (net tons).
1958–64: *Min. Yearbook 1965,* vol. II, p. 161, table 2, production.
1965–68: *Min. Yearbook 1969,* vol. I-II, p. 309, table 1, production (thousand short tons).
1969–73: *Min. Yearbook 1971, 1972,* and *1973,* vol. I, table 1, production (thousand short tons).
COL. 4. *Anthracite coal.*
1870–1954: Potter and Christy, p. 373, table MO-6, col. B.
1955–57: *Min. Yearbook 1959,* vol. II, p. 137, table 1, total production.
1958–64: *Min. Yearbook 1965,* vol. II, p. 161, table 2, production.
1965–68: *Min. Yearbook 1969,* vol. I-II, p. 371, table 1, total production (short tons).
1969–73: *Min. Yearbook 1971, 1972,* and *1973,* vol. I, table 1, total production (short tons).

MO-3, NOTES

COL. 2. Marketed production of natural gas represents gross withdrawals less gas used for repressuring and quantities vented and flared.

MO-4, SOURCES

COL. 1. *Petroleum.*
Table MO-3, col. 1, times 1967 price, $2.92 per barrel, from *Min. Yearbook 1968,* vol. I-II, p. 810, table 1, crude petroleum: average per barrel.
COL. 2. *Natural gas.*
Table MO-3, col. 2, times 1967 price, $.160 per thousand cu ft, from *Min. Yearbook 1968,* vol. I-II, p. 723, table 1, value at wellhead: average.
COL. 3. *Bituminous coal.*
Table MO-3, col. 3, times 1967 price, $4.62 per short ton, from *Min. Yearbook 1968,* vol. I-II, p. 301, table 1, price indicators, average per net ton: value f.o.b. mines.
COL. 4. *Anthracite coal.*
Table MO-3, col. 4, times 1967 price, $7.85 per short ton, from *Min. Yearbook 1968,* vol. I-II, p. 380, table 1, value divided by total production.
COL. 5. *All fuels.*
Sum of cols. 1 through 4.

MO-5, SOURCES

COLS. 1 through 5.
Table MO-4, cols. 1 through 5, divided by table N-2.

MO-6, SOURCES

COL. 1. *Iron ore.*
1870–1954: Potter and Christy, p. 376, table MO-8, col. A.
1955–64: *Min. Yearbook 1959, 1962,* and *1965,* vol. I, table 1, United States, iron ore (usable; less than 5 percent Mn), production (thousand long tons).
1965–68: *Min. Yearbook 1969,* vol. I-II, p. 559, table 1, United States, iron ore (usable; less than 5 percent Mn), production (thousand long tons).
1969–73: *Min. Yearbook 1971, 1972,* and *1973,* vol. I, table 1, United States, iron ore (usable; less than 5 percent Mn), production (thousand long tons).

COL. 2. *Manganese.*
1880–1954: Potter and Christy, p. 377, table MO-11, col. B.
1955–64: *Min. Yearbook 1959, 1962,* and *1965,* vol. I, table 1, manganese ore (35 percent or more Mn), production (shipments), total shipments.
1965–68: *Min. Yearbook 1969,* vol. I-II, p. 673, table 1, manganese ore (35 percent or more Mn), production (shipments), total.
1969–73: *Min. Yearbook 1971, 1972,* and *1973,* vol. I, table 1, manganese ore (35 percent or more Mn), production (shipments), total.

COL. 3. *Molybdenum.*
1915–54: Potter and Christy, p. 377, table MO-12, col. A.
1955–61: *Min. Yearbook 1959,* and *1961,* vol. I, table 1, concentrate, shipments, total.
1962–68: *Min. Yearbook 1966,* and *1968,* vol. I-II, table 1, concentrate shipments.
1969–73: *Min. Yearbook 1971, 1972,* and *1973,* vol. I, table 1, concentrate shipments.

COL. 4. *Copper.*
1870–1954: Potter and Christy, p. 378, table MO-13, col. B.
1955–73: *Min. Yearbook 1959, 1962, 1965, 1969, 1971, 1972,* and *1973,* vol. I, table 1, smelters.

COL. 5. *Lead.*
1870–1954: Potter and Christy, p. 379, table 1, MO-14, col. D.
1955–64: *Min. Yearbook 1959, 1962,* and *1965,* vol. I, table 1, primary lead (refined), domestic ores and base bullion.
1965–68: *Min. Yearbook 1969,* vol. I-II, p. 624, table 1, primary lead (refined), domestic ores and base bullion-short tons.
1969–73: *Min. Yearbook 1971, 1972,* and *1973,* vol. I, table 1, primary lead (refined), domestic ores and base bullion.

COL. 6. *Zinc.*
1873–1954: Potter and Christy, p. 380, table MO-15, col. H.
1955–73: *Min. Yearbook 1959, 1969, 1971, 1972,* and *1973,* vol. I (I-II in 1969), table 1, domestic ores, recoverable content—short tons.

COL. 7. *Bauxite.*
1889–1954: Potter and Christy, p. 382, table MO-16, col. A.
1955–73: *Min. Yearbook 1959, 1962, 1965, 1969, 1971, 1972,* and *1973,* vol. I (vol. I-II in 1969), table 1, production, crude ore (dry equivalent).

COL. 8. *Mercury.*
1870–1954: Potter and Christy, p. 383, table MO-18, col. B.
1955–57: *Min. Yearbook 1959,* vol. I, table 1, production.
1958–73: *Min. Yearbook 1962, 1965, 1969, 1971, 1972,* and *1973,* vol. I, table 1, production—flasks.

COL. 9. *Silver.*
1870–1954: Potter and Christy, p. 383, table MO-19, col. A.
1955–57: *Min. Yearbook 1959,* vol. I, p. 953, table 1, mine production—thousand ounces.
1958–73: *Min. Yearbook 1962, 1965, 1969, 1971, 1972,* and *1973,* vol. I (I-II in 1969), table 1, mine production—thousand troy ounces.

COL. 10. *Gold.*
1870–1954: Potter and Christy, p. 383, table MO-19, col. B.
1955–57: *Min. Yearbook 1959,* vol. I, p. 486, table 1, mine production—thousand ounces.
1958–73: *Min. Yearbook 1962, 1965, 1969, 1971, 1972,* and *1973,* vol. I (vol. I-II in 1969), table 1, mine production—thousand troy ounces.

MO-6, NOTES

COL. 1. Alternative price weights for iron ore are given in *Metal Statistics 1972,* p. 167, table "Lake Superior Iron Ore Prices."

	Old Range		*Mesabi*	
	Bessemer	Non-Bessemer	Bessemer	Non-Bessemer
Jan. 29, 1964	10.95	10.80	10.70	10.55
Jan. 1, 1970	11.20	11.05	10.95	10.80

(At Lake Erie docks, dollars/long ton)

The price apparently remained unchanged between 1964 and 1970. We used the *Minerals Yearbook* figure, since it was the value at the mine, and because of the difficulty of calculating an average price for the various iron ores.

COL. 8. A flask contains 76 pounds.

COLS. 9 and 10. The prices for these commodities have been greatly affected by government actions, and so our price weights must also reflect the government influence. For example, in 1967 the market price of gold was controlled at $35 an ounce. Our weights are in effect, the per-ounce value of the metals while still contained in the raw ore, rather than the market values of the refined metals.

MO-7, SOURCES

COL. 1. *Iron ore.*
Table MO-6, col. 1, times 1967 price, $9.92 per long ton, from *Min. Yearbook 1968,* vol. I-II, p. 571, table 1, average value at mines.

MO-7, SOURCES (continued)

COL. 2. *Manganese.*
Table MO-6, col. 2, times 1967 price, $317 per short ton, from *1967 Census of Min. Ind.*, p. 10C-4, table 1, SIC 1062, value of shipments and receipts, divided by table MO-6, col. 2, 1967 figure.

COL. 3. *Molybdenum.*
Table MO-6, col. 3, times 1967 price, $1.64 per lb, from *Min. Yearbook 1968,* vol. I-II, p. 713, table 1, concentrate: value, divided by shipments.

COL. 4. *Copper.*
Table MO-6, col. 4, times 1967 price, $668 per short ton, from *1967 Census of Min. Ind.*, p. 10B-6, SIC 1021, value of net shipments and receipts, divided by table MO-6, col. 4, 1967 figure.

COL. 5. *Lead.*
Table MO-6, col. 5, times 1967 price, $206 per short ton, from *1967 Census of Min. Ind.*, p. 10B-6, table 1, SIC 1031 lead and zinc ores, value of net shipments and receipts, divided by table MO-6, col. 5, 1967 figure.

COL. 6. *Zinc.*
Table MO-6, col. 6, times 1967 price, $150 per short ton, from *1967 Census of Min. Ind.*, p. 10B-6, table 1, SIC 1031 lead and zinc ores, value of net shipments and receipts, divided by table MO-6, col. 6, 1967 figure.

COL. 7. *Bauxite.*
Table MO-6, col. 7, times 1967 price, $11.53 per long ton, from *Min. Yearbook 1968,* vol. I-II, p. 195, table 1, value divided by production, crude ore (dry equivalent).

COL. 8. *Mercury.*
Table MO-6, col. 8, times 1967 price, $445 per flask, from *1967 Census of Min. Ind.*, p. 10D-4, table 1, SIC 1092 mercury ores, values of net shipments and receipts, divided by table MO-6, col. 8, 1967 figure.

COL. 9. *Silver.*
Table MO-6, col. 9, times 1967 price, $.573 per ounce, from *1967 Census of Min. Ind.*, p. 10B-7, table 1, SIC 1044 silver ores, value of net shipments and receipts, divided by table MO-6, col. 9, 1967 figure.

COL. 10. *Gold.*
Table MO-6, col. 10, times 1967 price, $28.35 per fine troy ounce, from *1967 Census of Min. Ind.*, p. 10B-7, table 1, SIC 1042 and 1043, lode gold and placer gold, value of net shipments and receipts (lode and placer gold summed), divided by table MO-6, col. 10, 1967 figure.

COL. 11. *All metals except gold and silver.*
Sum of cols. 1 through 8.

COL. 12. *All metals.*
Sum of cols. 1 through 10.

MO-7, NOTES

COL. 7. The quoted price is for crude ore, dry equivalent. An alternative price, for crude, undried domestic bauxite, shipments f.o.b. mines or plants, is $9.70 per long ton (*Min. Yearbook 1968,* vol. I-II, p. 199, "Prices").

MO-8, SOURCES

COLS. 1 through 12.
Table MO-7, cols. 1 through 12, divided by table N-2.

MO-9, SOURCES

COL. 1. *Limestone.*
1889–1954: Potter and Christy, p. 388, table MO-22, col. A.
1955: *Min. Yearbook 1955,* vol. I, p. 1070, table 30, total, minus *Min. Yearbook 1956,* vol. I, p. 1109, table 30, cement—portland and natural.
1956: *Min. Yearbook 1956,* vol. I, p. 1108, table 29, total, minus *Min. Yearbook 1957,* vol. I, p. 1096, table 32, cement—portland and natural.
1957: *Min. Yearbook 1958,* vol. I, p. 990, table 25, short tons, total, minus *Min. Yearbook 1958,* vol. I, p. 990, table 25, short tons, cement—portland and natural.
1958–66: The appropriate *Min. Yearbook,* vol. I (vol. I-II in 1966), table 25, total minus cement—portland and natural.
1967–73: The appropriate *Min. Yearbook,* vol. I (vol. I-II in 1967 and 1968), table 8, limestone and dolomite, total, minus cement manufacture.

COL. 2. *Granite.*
1889–1954: Potter and Christy, p. 388, table MO-22, col. B.
1955–73: The appropriate *Min. Yearbook,* vol. I (or vol. I-II), table 27 (table 26 in 1956, 28 in 1957, 20 in 1958–66, 8 in 1967–73), total.

COL. 3. *Basalt.*
1889–1954: Potter and Christy, p. 388, table MO-22, col. C.
1955–73: The appropriate *Min. Yearbook,* vol. I (or vol. I-II), table 28 (table 27 in 1956, 29 in 1957, 22 in 1958–66, 8 in 1967–73), or traprock, total.

COL. 4. *Sandstone.*
1889–1954: Potter and Christy, p. 388, table MO-22, col. D.
1955–73: The appropriate *Min. Yearbook,* vol. I (or vol. I-II), table 36 (table 35 in 1956, 38 in 1957, 31 in 1958–66, 8 in 1967–73), total (or sandstone, quartz, and quartzite, total).

COL. 5. *Marble.*
1915–54: Potter and Christy, p. 388, table MO-22, col. E.
1955–73: The appropriate *Min. Yearbook,* vol. I (or vol. I-II), table 29 (table 28 in 1956, 30 in 1957, 24 in 1958–66, 8 in 1967–73), total.

COL. 6. *Slate.*
1918–54: Potter and Christy, p. 388, table MO-22, col. F.
1955: *Min Yearbook 1956,* vol. I, p. 1067, table 1, granules, flour and others.
1956: *Min. Yearbook 1957,* vol. I, p. 1049, table 1, crushed slate, thousand short tons.
1957–65: The appropriate *Min. Yearbook,* vol. I (or vol. I-II), table 33, total.
1966–73: Slate linked to marble at 1964–65 average ratio of 1.81. Slate figures are not reported after 1965.

COL. 7. *Miscellaneous.*
1918–54: Potter and Christy, p. 388, table MO-22, col. G.
1955–56: The appropriate *Min. Yearbook,* vol. I, table 38 (table 39 in 1956), total.
1957: *Min. Yearbook 1957,* vol. I, p. 1102, table 40, total, short tons.

MO-9, SOURCES (continued)

1958–67: The appropriate *Min. Yearbook,* vol. I (or vol. I-II), table 35 (table 34 in 1967), short tons, total, plus territories listed.

1968–73: The appropriate *Min. Yearbook,* vol. I (or vol. I-II), table 17, total quantity, plus Puerto Rico.

COL. 8. *All crushed and broken stone.*

Sum of cols. 1 through 7. Marble, slate and miscellaneous are linked to the aggregate in 1915, 1918, and 1918 respectively.

MO-10, SOURCES

All 1967 prices are from appropriate columns of table 8, *Min. Yearbook 1968,* vol. I-II, pp. 1040–41, total, value divided by quantity.

COL. 1. *Limestone.*

Table MO-9, col. 1, times 1967 price, $1.38 per short ton.

COL. 2. *Granite.*

Table MO-9, col. 2, times 1967 price, $1.52 per short ton.

COL. 3. *Basalt.*

Table MO-9, col. 3, times 1967 price, $1.70 per short ton.

COL. 4. *Sandstone.*

Table MO-9, col. 4, times 1967 price, $1.86 per short ton.

COL. 5. *Marble.*

Table MO-9, col. 5, times 1967 price, $9.88 per short ton.

COL. 6. *Slate.*

Table MO-9, col. 6, times 1966 price, $3.79 per short ton, from *Min. Yearbook 1968,* vol. I-II, p. 590, table 33, total, value divided by quantity.

COL. 7. *Miscellaneous stone.*

Table MO-9, col. 7, times 1967 price, $1.38 per short ton.

COL. 8. *All crushed and broken stone.*

Sum of cols. 1 through 7.

MO-10, NOTES

COL. 6. The 1967 price is unavailable; we used the 1966 price as a proxy.

COL. 8. Marble, slate, and miscellaneous stone were linked to the physical aggregate in 1915, 1918, and 1918, respectively.

MO-11, SOURCES

COLS. 1 through 8.

Table MO-9, cols. 1 through 8, divided by table N-2.

MO-12, SOURCES

COL. 1. *Limestone.*

1889–1954: Potter and Christy, p. 392, table MO-23, col. A.

1955–56: *Min. Yearbook 1956,* and *1957,* vol. I, table 6, limestone, total, quantity.

1957–73: The appropriate *Min. Yearbook,* vol. I (or vol. I-II), table 4 (table 8 in 1957–66), total (or limestone and dolomite, total).

COL. 2. *Granite.*

1880–1954: Potter and Christy, p. 392, table MO-23, col. B.

1955–56: *Min. Yearbook 1956,* and *1957,* vol. I, table 6, granite, total, quantity.

1957–73: The appropriate *Min. Yearbook,* vol. I (or vol. I-II), table 4 (table 5 in 1957–66), total.

COL. 3. *Basalt.*

1916–54: Potter and Christy, p. 392, table MO-23, col. C.

1955–57: *Min. Yearbook 1956,* and *1957,* vol. I, table 6, basalt (or basalt and related rock), total, quantity.

1958: *Min. Yearbook 1958,* vol. I, p. 973, paragraph "basalt and related rock (traprock)", add line 3 to line 5.

1959: *Min. Yearbook 1959,* vol. I, p. 998, paragraph "basalt and related rocks (traprock)", add line 3 to line 4.

1960–62: The appropriate *Min. Yearbook,* vol. I, paragraph "basalt and related rocks (traprock)", line 1.

1963: No data available.

1964–65: *Min. Yearbook 1968,* vol. I-II, p. 866, table 3, traprock quantity, minus *Min. Yearbook 1965,* vol. I, p. 876, table 22, traprock quantity.

1966–67: *Min. Yearbook 1968,* vol. I-II, p. 1036, table 3, minus *Min. Yearbook 1967,* vol. I-II, p. 1079, table 22, as above.

1968: *Min. Yearbook 1968,* vol. I-II, p. 1036, table 3, minus p. 1043, table 12, as above.

1969–70: *Min. Yearbook 1972,* vol. I, p. 1161, table 3, minus *Min. Yearbook 1970,* vol. I, p. 1051, table 8, as above.

1971–72: *Min. Yearbook 1972,* vol. I, p. 1161, table 3, minus p. 1166, table 8, as above.

1973: *Min. Yearbook 1973,* vol. I, p. 1160, table 3, minus pp. 1164-6, table 8, as above.

COL. 4. *Sandstone.*

1889–1954: Potter and Christy, p. 392, table MO-23, col. D.

1955–56: *Min. Yearbook 1956,* and *1957,* vol. I, table 6, sandstone, total, quantity.

1957–73: The appropriate *Min. Yearbook,* vol. I (or vol. I-II), table 11 (table 4 after 1966), total (or sandstone, quartz, and quartzite, total).

COL. 5. *Marble.*

1870–1954: Potter and Christy, p. 392, table MO-23, col. E.

1955–56: *Min. Yearbook 1956,* and *1957,* vol. I, table 6, marble, total, quantity.

1957–73: The appropriate *Min. Yearbook,* vol. I (or vol. I-II), table 7 (table 4 after 1966), total.

COL. 6. *Slate.*

1870–1954: Potter and Christy, p. 392, table MO-23, col. F.

1955–56: *Min. Yearbook 1956,* and *1957,* vol. I, table 6, slate as dimension stone.

1957–73: The appropriate *Min. Yearbook,* vol. I (or vol. I-II), table 13 (table 4 after 1966), total.

COL. 7. *Miscellaneous.*

1918–54: Potter and Christy, p. 392, table MO-23, col. G.

1955–56: *Min. Yearbook 1956,* and *1957,* vol. I, table 6, misc. stone, total, quantity.

1957–73: The appropriate *Min. Yearbook,* vol. I (or vol. I-II), table 14 (table 4 after 1966), total (or other stone, total).

COL. 8. *All dimension stone.*

Sum of cols. 1 through 7.

MO-12, NOTES

COL. 3. After 1962, the quantities of basalt (traprock) dimension stone shipped by producers in the United States are not directly reported, since the quantities became relatively small. The figures can be derived, however, by subtracting the yearly figures for crushed and broken stone (tables 22, 12, or 8) from the total figures (which include both crushed and broken, and dimension stone) reported in table 3. However, this could not be done for 1963.

COL. 8. Data for missing years 1889, 1902, 1906–1915, and 1963, are supplied by linking to the "all dimension stone" aggregate in 1916.

MO-13, SOURCES

COL. 1. *Limestone.*
Table MO-12, col. 1, times 1967 price, $29.5 per short ton.

COL. 2. *Granite.*
Table MO-12, col. 2, times 1967 price, $61.9 per short ton.

COL. 3. *Basalt.*
Table MO-12, col. 3, times 1967 price, $11.55 per short ton.

COL. 4. *Sandstone.*
Table MO-12, col. 4, times 1967 price, $29.9 per short ton.

COL. 5. *Marble.*
Table MO-12, col. 5, times 1967 price, $217.4 per short ton.

COL. 6. *Slate.*
Table MO-12, col. 6, times 1967 price, $62.4 per short ton.

COL. 7. *Miscellaneous stone.*
Table MO-12, col. 7, times 1967 price, $16.9 per short ton.

COL. 8. *All dimension stone.*
Sum of cols. 1 through 7.
Prices for all, except basalt, are from *Min. Yearbook 1968,* vol. I-II, pp. 1037-38, table 4. Basalt prices are from *Min. Yearbook 1968,* vol. I-II, p. 1036, table 3, traprock, and *Min. Yearbook 1967,* vol. I-II, p. 1079, table 22.

MO-13, NOTES

COL. 3. The quantities and value of basalt dimension stone shipped in the United States are not directly reported. Total figures (both dimension and crushed and broken) and crushed and broken figures for quantity and value are reported, however, and the data for dimension stone can be calculated by subtracting the figures for crushed and broken stone (table 3) from the total figures (table 22).

COL. 7. Basalt was linked to the weighted aggregate in 1916.

MO-14, SOURCE

COLS. 1 through 8.
Table MO-13, cols. 1 through 8, divided by table N-2.

MO-15, SOURCES

COL. 1. *Kaolin and paper clays.*
1897–1954: Potter and Christy, p. 410, table MO-27, col. A.
1955: *Min. Yearbook 1956,* vol. I, p. 355, table 1, domestic clay sold or used by producers: kaolin or china clay.
1956–73: *Min. Yearbook 1960, 1964, 1968, 1970,* and *1973,* vol. I (I-II), table 3, total.

COL. 2. *Ball clay.*
1897–1954: Potter and Christy, p. 410, table MO-27, col. B.
1955: *Min. Yearbook 1956,* vol. I, p. 355, table 1, domestic clay sold or used by producers; ball clay.
1956–63: *Min. Yearbook 1960,* vol. I, table 5, short tons.
1964–69: *Min. Yearbook 1968,* and *1970,* vol. I (or vol. I-II), table 5, quantity.
1970–71: *Min. Yearbook 1971,* vol. I, p. 308, table 6, quantity.
1972–73: The appropriate *Min. Yearbook,* vol. I, table 10 (table 9 in 1973), total.

COL. 3. *Fire and stoneware clays.*
1897–1943: Potter and Christy, p. 410, table MO-27, col. C.
1944–73: The appropriate *Min. Yearbook,* table entitled "Clay Sold or Used by Producers in the United States in [year] by Kinds and Uses in Short Tons."

COL. 4. *Fuller's earth.*
1895–1954: Potter and Christy, p. 410, table MO-27, col. D.
1955: *Min. Yearbook 1956,* vol. I, p. 355, table 1, domestic clay sold or used by producers, Fuller's earth.
1956–69: *Min. Yearbook 1960, 1964, 1968,* and *1970,* vol. I (or vol. I-II), table 8, short tons.
1970–71: *Min. Yearbook 1971,* vol. I, p. 312, table 9, quantity.
1972–73: The appropriate *Min. Yearbook,* vol. I, table 14 (table 13 in 1973), total.

COL. 5. *Bentonite.*
1930–54: Potter and Christy, p. 410, table MO-27, col. E.
1955: *Min. Yearbook 1956,* vol. I, p. 355, table 1, domestic clay sold or used by bentonite producers.
1956–69: *Min. Yearbook 1960, 1964, 1968,* and *1970,* vol. I (or vol. I-II), table 7, short tons.
1970–71: *Min. Yearbook 1971,* vol. I, p. 310, table 8, quantity.
1972–73: The appropriate *Min. Yearbook,* vol. I, table 12 (table 11 in 1973), total.

COL. 6. *Miscellaneous clays.*
1901–43: Potter and Christy, p. 410, table MO-27, col. F.
1944–73: The appropriate *Min. Yearbook,* table entitled "Clay Sold or Used by Producers in the United States in [year], by Kinds and Uses, in Short Tons."

COL. 7. *All clays.*
Sum of cols. 1 through 5. Bentonite was linked to the aggregate at the 1930 ratio.

MO-15, NOTES

COL. 3. Because of a change in the base of reporting fire and stoneware clays in the *Mineral Yearbook* in 1944, Potter and Christy found it necessary to adjust the output figures for the following years to maintain a consistent series. We continue their method of adjustment for the updated years: from

MO-15, NOTES (continued)

the "grand total fire clay and stoneware clay," we subtracted the sum of (A) "refractories, firebrick and block," and (B) "heavy clay products: Building brick, paving brick, drain tile, sewer pipe, and kindred products." To this reduced "grand total" figure, we added the sum of (A) times .57 and (B) times .23.

This adjustment has the effect of reducing the grand total downward, to compensate for the inclusion of clay "not shipped" but consumed at the point of manufacture, after 1943. For the years 1971–73, only refractory fire clay was reported in the *Mineral Yearbook* series. To adjust for this change the "grand total" and "heavy clay products" figures were estimated from the relationships of components to totals for the preceding five-year period (1966–70). Firebrick and block accounted for an average of 37 percent, and heavy clay products 44 percent of the total.

COL. 6. As for fire and stoneware clays, the *Mineral Yearbook* changed the base for reporting miscellaneous clays output in 1944. We continued Potter and Christy's adjustment method to maintain a consistent series. From "Miscellaneous clay, including slip clay, grand total," we subtracted the sum of (A) "Portland and other hydraulic cements" and (B) "Heavy clay products: Building brick, paving brick, drain tile, sewer pipe, and kindred products." To this reduced "grand total" figure we added the sum of (A) times .053 and (B) times .054.

This adjustment has the effect of reducing the grand total downward, to compensate for the inclusion of clay "not shipped" but consumed at the point of manufacture, after 1943. In certain years, "Portland and other hydraulic cements" is listed as "cement manufacture," and "miscellaneous clay" is listed as "common clay." For the years 1971–73, heavy clay products is obtained by adding "Building brick," "Drain tile," "Sewer pipe, vitrified," and "Heavy clay products."

MO-16, SOURCES

COL. 1. *Kaolin and paper clays.*
Table MO-15, col. 1, times 1967 prices, $20.47 per short ton, from *Min. Yearbook 1968,* vol. I-II, p. 293, table 3, total, value divided by quantity.

COL. 2. *Ball clay.*
Table MO-15, col. 2, times 1967 price, $13.32 per short ton, from *Min. Yearbook 1968,* vol. I-II, p. 293, table 5, value divided by quantity.

COL. 3. *Fire and stoneware clays.*
Table MO-15, col. 3, times 1967 price, $3.98 per short ton, from *Min. Yearbook 1968,* vol. I-II, p. 293, table 6, clay sold by producers, value divided by quantity.

COL. 4. *Fuller's earth.*
Table MO-15, col. 4, times 1967 price, $25.55 per short ton, from *Min. Yearbook 1968,* vol. I-II, p. 295, table 8, total, value divided by quantity.

COL. 5. *Bentonite.*
Table MO-15, col. 5, times 1967 price, $10.03 per short ton, from *Min. Yearbook 1968,* vol. I-II, p. 295, table 7, total, value divided by quantity.

COL. 6. *Miscellaneous clays.*
Table MO-15, col. 6, times 1967 price, $1.20 per short ton, from *Min. Yearbook 1967,* vol. I-II, p. 325, table 9, clay sold by producers, total, value divided by quantity.

COL. 7. *All clays.*
Sum of cols. 1 through 6.

MO-16, NOTES

COL. 3. The value and quantity of clay sold was used because the output series, MO-15, col. 3, excludes clay used by producers.

COL. 7. Bentonite was linked to the aggregate in 1930.

MO-17, SOURCE

COLS. 1 through 7.
Table MO-16, cols. 1 through 7, divided by table N-2.

MO-18, SOURCES

COL. 1. *Cement rock.*
1880–1954: Potter and Christy, p. 406, table MO-24, col. C.
1955–59: *Min. Yearbook 1957,* and *1959,* vol. I, table 1, production: Portland, thousand barrels, plus production: natural, slag, and hydraulic lime, divided by 4.
1960–71: *Min. Yearbook 1964, 1968,* and *1971,* vol. I, table 1, United States, production: thousand 376-pound barrels, divided by 4.
1972: *Min. Yearbook 1972,* vol. I, p. 247, table 1, United States, production: thousand short tons.
1973: Reprint from the 1973 *Min. Yearbook, "Cement,"* p. 1, table 1, United States: production, thousand short tons.

COL. 2. *Sand and gravel.*
1880–1954: Potter and Christy, p. 408, table MO-26, col. B (col. C after 1908).
1955–73: The appropriate *Min. Yearbook,* vol. I (or vol. I-II), table 1, commercial sand plus commercial gravel, short tons.

COL. 3. *Gypsum.*
1880–1954: Potter and Christy, p. 414, table MO-28, col. A.
1955–73: *Min. Yearbook 1958, 1962, 1966, 1970, 1971, 1972,* and *1973,* vol. I, table 1, crude gypsum, mined.

COL. 4. *Phosphate rock.*
1880–1954: Potter and Christy, p. 414, table MO-29, col. C.
1955–61: *Min. Yearbook 1958,* and *1962,* vol. I, table 1, sold or used by producers; total United States.
1962–73: *Min. Yearbook 1966, 1970, 1971, 1972,* and *1973,* vol. I (or vol. I-II), table 1, sold or used by producers (short tons, converted to long tons).

COL. 5. *Potash.*
1915–54: Potter and Christy, p. 416, table MO-30, col. A.
1955–73: *Min. Yearbook 1958, 1962, 1966, 1970, 1971, 1972,* and *1973,* vol. I (or vol. I-II), table 1, sale of potassium salts by producers, approximate equivalent K_2O—quantity.

MO-18, SOURCES (continued)

COL. 6. *Sulfur.*
1880–1954: Potter and Christy, p. 417, table MO-31, col. E.
1955–73: *Min. Yearbook 1959, 1963, 1967, 1971, 1972,* and *1973,* vol. I (or vol. I-II), table 1, United States, production, all forms.

COL. 7. *Fluorspar.*
1880–1954: Potter and Christy, p. 419, table MO-32, col. E.
1955–57: *Min. Yearbook 1958,* vol. I, p. 447, table 1, finished fluorspar production (shipment from mines and mills).
1958–73: *Min. Yearbook 1962, 1966, 1970, 1971, 1972,* and *1973,* vol. I (or vol. I-II), table 1, production: finished (shipments).

COL. 8. *Salt.*
1880–1954: Potter and Christy, p. 420, table MO-33, col. A.
1955–57: *Min. Yearbook 1958,* vol. I, p. 895, table 1, sold or used by producers: total salt—thousand short tons.
1958–73: *Min. Yearbook 1962, 1966, 1970, 1971, 1972,* and *1973,* vol. I (or vol. I-II), table 1, sold or used by producers.

MO-18, NOTES

COL. 1. Potter and Christy's "preferred series, total cement," is divided by 4 to convert to short tons. (See Potter and Christy, p. 385, sources, table MO-20, col. B).

COL. 6. Potter and Christy's table MO-31, worksheet 1, was not continued.

MO-19, SOURCES

COL. 1. *Cement rock.*
Table MO-18, col. 1, times 1967 price, $1.66 per short ton, from *Min. Yearbook 1967,* vol. I-II, p. 268, table 18, and Potter and Christy, p. 385, MO-20, sources, col. B.

COL. 2. *Sand and gravel.*
Table MO-18, col. 2, times 1967 price, $1.21 per short ton, from *1967 Census of Min. Ind.,* p. 14B-3, table 1, SIC 144, sand and gravel industries, value of net shipments and receipts divided by quantity of sand and gravel.

COL. 3. *Gypsum.*
Table MO-18, col. 3, times 1967 price, $4.63 per short ton, from table MP-18, col. 3, 1967 figure.

COL. 4. *Phosphate rock.*
Table MO-18, col. 4, times 1967 price, $7.55 per short ton, from *1967 Census of Min. Ind.,* p. 140-5, table 1, SIC 1475, value of net shipments and receipts, divided by quantity of primary product.

COL. 5. *Potash.*
Table MO-18, col. 5, times 1967 price, $32.17 per short ton, from *Min. Yearbook 1968,* vol. I-II, p. 943, table 1, sales of potassium salts by producers, value at plant divided by approximate K_2O equivalent.

COL. 6. *Sulfur.*
Table MO-18, col. 6, times 1967 price, $35.65 per long ton, from *1967 Census of Min. Ind.,* p. 14D-6, table 1, SIC 1477, value of net shipments and receipts divided by quantity of primary products.

COL. 7. *Fluorspar.*
Table MO-18, col. 7, times 1967 price, $23.64 per short ton, from *1967 Census of Min. Ind.,* p. 14D-5, table 1, SIC 1473, value of shipments and receipts, divided by quantity of primary products.

COL. 8. *Salt.*
Table MO-18, col. 8, times 1967 price, $6.45 per short ton, from *Min. Yearbook 1959,* vol. I-II, p. 959, table 1, salt sold or used by producers, value divided by quantity.

COL. 9. *Total other non-metals.*
Sum of cols. 1 through 8.

MO-19, NOTES

COL. 1. The 1967 price of cement rock is unavailable from the *1967 Census of Min. Ind.* We computed a price weight for cement rock by linking to the price of Portland cement, as given in the *Min. Yearbook 1967.*

$$\frac{\text{1954 price, cement rock}}{\text{1954 price, Portland cement}} = \frac{\$1.46/\text{ton}}{\$11.05/\text{ton}} = .1322$$

$.1322 \times$ 1967 price,
Portland cement ($12.56/ton) = $1.66/ton

MO-20, SOURCES

COLS. 1 through 9.
Table MO-19, col. 1 through 9, divided by table N-2.

MC-1, SOURCES

COL. 1. *Mineral fuels, net imports.*
Table MC-9, sum of cols. 1 through 3.

COL. 2. *Metals, net imports.*
Table MC-18, sum of cols. 1 through 13.

COL. 3. *Non-metals, net imports.*
Table MC-26, sum of cols. 1 through 9.

COL. 4. *All minerals, net imports.*
Table MC-1, sum of cols. 1 through 3.

COL. 5. *All minerals except gold and silver, net imports.*
Table MC-1, sum of cols. 1 through 3, minus cols. 12 and 13 of table MC-18.

MC-2, SOURCES

COL. 1. *Fuels.*
Table MC-11, col. 5, divided by 1,000.

COL. 2. *Metals.*
Table MC-20, col. 13, divided by 1,000.

COL. 3. *Non-metals.*
Table MC-29, col. 14, divided by 1,000.

COL. 4. *All minerals.*
Sum of table MC-2, cols. 1 through 3.

MC-2, NOTES

COL. 3. Non-metals was linked to the all minerals aggregate as follows:

Year	*Linkage ratio*	*Annual increment*
1880	1.4076	—
1902	1.1973	.0162
1906	1.1719	.0064

MC-2A, SOURCES

COLS. 1 through 3.
Table MC-1, cols. 1 through 3, divided by table MC-1, col. 4.

MC-3, SOURCES

COLS. 1 through 4.
Table MC-1, cols. 1 through 4, divided by table N-2.

MC-4, SOURCES

COL. 1. *Petroleum.*
1909–54: Potter and Christy, p. 429, table MC-6, col. C.
1955–73: *Min. Yearbook 1958, 1962, 1966, 1970,* and *1973,* vol. II (or I, or I-II), table 1, crude petroleum: imports, plus refined products: imports.
COL. 2. *Bituminous coal.*
1870–1954: Potter and Christy, p. 434, table MC-10, col. A.
1955–73: The appropriate *Min. Yearbook,* vol. I (or vol. I-II), table 1, imports.
COL. 3. *Anthracite coal.*
1870–1954: Potter and Christy, p. 435, table MC-11, col. A.
1955–62: *Min. Yearbook 1956, 1958,* and *1962,* vol. II, table 1, imports.
1963–73: See note.

MC-4, NOTES

COL. 3. Data are unavailable after 1963. We assume they dropped to below 0.1 million short tons.

MC-5, SOURCES

COL. 1. *Petroleum.*
Table MC-4, col. 1, times 1967 price, $2.92 per barrel, from source for table MO-4, col. 1.
COL. 2. *Bituminous coal.*
Table MC-4, col. 2, times 1967 price, $4.62 per short ton, from source for table MO-4, col. 3.
COL. 3. *Anthracite coal.*
Table MC-4, col. 3, times 1967 price, $7.85 per short ton, from source for table MO-4, col. 4.
COL. 4. *All fuels imports.*
Sum of cols. 1 through 3.

MC-6, SOURCES

COL. 1. *Petroleum.*
1870–1954: Potter and Christy, p. 430, table MC-7, col. H.
1955–73: *Min. Yearbook 1958, 1962, 1966, 1970,* and *1973,* vol. I (or II, or I-II), table 1, crude petroleum: exports, plus refined products: imports.
COL. 2. *Bituminous coal.*
1870–1954: Potter and Christy, p. 434, table MC-10, col. B.
1955–73: The appropriate *Min. Yearbook,* vol. I (I-II), table 1, exports.
COL. 3. *Anthracite coal.*
1870–1954: Potter and Christy, p. 435, table MC-11, col. B.
1955–73: The appropriate *Min. Yearbook,* vol. II (I or I-II), table 1, exports.

MC-7, SOURCES

COL. 1. *Petroleum.*
Table MC-6, col. 1, times 1967 price, $2.92 per barrel, from source for table MO-4, col. 1.
COL. 2. *Bituminous coal.*
Table MC-6, col. 2, times 1967 price, $4.62 per short ton, from source for table MO-4, col. 3.
COL. 3. *Anthracite coal.*
Table MC-6, col. 3, times 1967 price, $7.85 per short ton, from source for table MO-4, col. 4.
COL. 4. *All fuels exports.*
Sum of cols. 1 through 3.

MC-8, SOURCES

COLS. 1 through 3.
Table MC-4, cols. 1 through 3, minus table MC-6, cols. 1 through 3.

MC-9, SOURCES

COL. 1. *Petroleum.*
Table MC-8, col. 1, times 1967 price, $2.92 per barrel, from source for table MO-4, col. 1.
COL. 2. *Bituminous coal.*
Table MC-8, col. 2, times 1967 price, $4.62 per short ton, from source for table MO-4, col. 3.
COL. 3. *Anthracite coal.*
Table MC-8, col. 3, times 1967 price, $7.85 per short ton, from source for table MO-4, col. 4.

MC-10, SOURCES

COL. 1. *Petroleum.*
1870–1954: Potter and Christy, p. 432, table MC-8, col. C.
1955–73: Table MO-3, col. 1, plus table MC-4, col. 1, minus table MC-6, col. 1 (or table MO-3, col. 1, plus table MC-8, col. 1).

MC-10, SOURCES (continued)

COL. 2. *Natural gas.*
1870–1954: Potter and Christy, p. 426, table MC-4, col. B, divided by $.101/1,000 cu ft (1954 average value).
1955–73: Table MO-3, col. 2, plus imports minus exports plus withdrawn from storage minus stored. Imports, exports, withdrawn from storage and stored are from *Min. Yearbook 1958, 1962, 1966, 1969, 1972,* and *1973,* vol. II (I, or I-II), table 1.

COL. 3. *Bituminous coal.*
1870–1954: Potter and Christy, p. 434, table MC-10, col. G.
1955–73: The appropriate *Min. Yearbook,* vol. I (or I-II), table 1.

COL. 4. *Anthracite coal.*
1870–1954: Potter and Christy, p. 435, table MC-11, col. E.
1955–73: The appropriate *Min. Yearbook,* vol. I (or I-II), table 1.

MC-10, NOTES

COL. 1. Petroleum is reported in physical units of 42-gallon barrels.

COL. 2. Potter and Christy table MC-4, col. B, is given in 1954 dollars. Conversion is made to cu ft by dividing by the 1954 value of natural gas, $.101/M cu ft from Potter and Christy table MP-6, col. I.

COLS. 3 and 4. These minerals are reported in short tons.

MC-11, SOURCES

COL. 1. *Petroleum.*
Table MC-4, col. 1, times 1967 price, $2.92 per barrel, from source for table MO-4, col. 1.

COL. 2. *Natural gas.*
Table MC-4, col. 2, times 1967 price, $.160 per thousand cu ft, from source for table MO-4, col. 2.

COL. 3. *Bituminous coal.*
Table MC-4, col. 3, times 1967 price, $4.62 per short ton, from source for table MO-4, col. 3.

COL. 4. *Anthracite coal.*
Table MC-4, col. 4, times 1967 price, $7.85 per short ton, from source for table MO-4, col. 4.

COL. 5. *All fuels.*
Sum of table MC-4, cols. 1 through 4.

MC-12, SOURCE

COLS. 1 through 5.
Table MC-11, cols. 1 through 5, divided by table N-2.

MC-13, SOURCES

COL. 1. *Iron ore.*
1870–1954: Potter and Christy, p. 446, table MC-15, col. A.
1955–73: *Min. Yearbook 1957, 1962, 1966, 1969,* and *1973,* vol. I (or I-II), table 1, imports.

COL. 2. *Manganese ore.*
1870–1954: Potter and Christy, p. 449, table MC-17, col. A.
1955–73: Same sources as for col. 1.

COL. 3. *Nickel.*
1870–1954: Potter and Christy, p. 450, table MC-18, col. A.
1955–73: Same sources as for col. 1.

COL. 4. *Molybdenum.*
1920–54: Potter and Christy, p. 452, table MC-19, col. A.
1955–73: Same sources as for col. 1.

COL. 5. *Chromium.*
1870–1954: Potter and Christy, p. 453, table MC-20, cols. A and B.
1955–73: *Min. Yearbook 1959, 1964, 1969,* and *1973,* vol. I (or I-II), table 1, imports for consumption, times .375.

COL. 6. *Copper.*
1870–1954: Potter and Christy, p. 454, table MC-21, col. F.
1955–73: Same sources as for col. 1.

COL. 7. *Lead.*
1870–1954: Potter and Christy, p. 458, table MC-23, col. G (col. A after 1899).
1955–73: *Min. Yearbook 1958, 1962, 1966, 1969, 1970,* and *1973,* vol. I (or I-II), table 26 (30 in 1958 and 27 in 1973).

COL. 8. *Zinc.*
1870–1954: Potter and Christy, p. 466, table MC-25, col. B.
1955–73: Table MC-13, worksheet 1, col. 6, transcribed.

COL. 9. *Bauxite.*
1898–1954: Potter and Christy, p. 474, table MC-26, col. A.
1955–73: *Min. Yearbook 1958, 1962, 1966, 1968, 1970,* and *1973,* vol. I (or I-II), table 13 (table 11 in 1967 and 1 in 1970 and 1973).

COL. 10. *Tin.*
1870–1957: Potter and Christy, p. 480, table MC-30, col. H.
1959–61: American Bureau of Metal Statistics, *1963 Yearbook,* p. 130.
1962–73: American Bureau of Metal Statistics, *1973 Yearbook,* p. 139.

MC-13, NOTES

COL. 5. We use Potter and Christy's conversion factor of .375, which is based on ore containing 42 percent chromium, converted to long tons ($.893 \times .42 = .375$).

COLS. 1, 5, 9, and 10 are in long tons; cols. 2, 3, 6, 7, and 8 are in short tons.

MC-13, Worksheet 1, SOURCES

COL. 1. *Zinc slab.*
1955–73: *Min. Yearbook 1958, 1962, 1966, 1970,* and *1973,* vol. I (or I-II), table 1, imports (general): zinc slab.

MC-13, Worksheet 1, SOURCES (continued)

COL. 2. *Zinc oxide.*
1955–58: *Min. Yearbook 1958,* and *1959,* vol. I, table 26.
1959–68: *Min. Yearbook 1960, 1962, 1964, 1965,* and *1968,* vol. I (or I-II), table 25 (table 24 in 1960 and 1963).
1969–73: *Min. Yearbook 1970, 1972,* and *1973,* vol. I, table 34 (table 35 in 1973).

COL. 3. *Zinc content of oxide.*
Col. 2 times 0.80.

COL. 4. *Zinc ores.*
1955–73: *Min. Yearbook 1959, 1962, 1966, 1970,* and *1973,* vol. I (or I-II), table 1.

COL. 5. *Zinc content of ores.*
Col. 4 times 0.85.

COL. 6. *Total zinc imports.*
Sum of cols. 1, 3, and 5.

MC-13, Worksheet 1, NOTES

COL. 3. We continued the use of Potter and Christy's factor of 0.80. See page 469, sources, col. B.

COL. 5. We used Potter and Christy's figure of 0.85. See page 469, sources, col. I.

MC-14, SOURCES

COL. 1. *Iron ore.*
Table MC-13, col. 1, times 1967 price, $9.92 per long ton, from source for table MO-7, col. 1.

COL. 2. *Manganese.*
Table MC-13, col. 2, times 1967 price, $27.03 per short ton (purified), from source for table MC-20, col. 2.

COL. 3. *Nickel.*
Table MC-13, col. 3, times 1967 price, $717 per short ton, from source for table MC-20, col. 3.

COL. 4. *Molybdenum.*
Table MC-13, col. 4, times 1967 price, $1.64 per pound, from source for table MO-7, col. 3.

COL. 5. *Chromium.*
Table MC-13, col. 5, times 1967 price, $38.48 per short ton, from *Min. Yearbook 1967,* vol. I-II, p. 306, table 11, total value divided by total quantity, Cr_2O_3 (not gross weight).

COL. 6. *Copper.*
Table MC-13, col. 6, times 1967 price, $668 per short ton, from source for table MO-7, col. 4.

COL. 7. *Lead.*
Table MC-13, col. 7, times 1967 price, $206 per short ton, from source for table MO-7, col. 5.

COL. 8. *Zinc.*
Table MC-13, col. 8, times 1967 price, $150 per short ton, from source for table MO-7, col. 6.

COL. 9. *Bauxite.*
Table MC-13, col. 9, times 1967 price, $11.53 per long ton, from source for table MO-7, col. 7.

COL. 10. *Tin.*
Table MC-13, col. 10, times 1967 price, $2.346 per long ton, from source for table MC-20, col. 9.

COL. 11. *All imports.*
Sum of cols. 1 through 10.

MC-15, SOURCES

COL. 1. *Iron ore.*
1899–1954: Potter and Christy, p. 446, table MC-15, col. B.
1955–73: *Min. Yearbook 1957, 1962, 1966, 1969,* and *1973,* vol. I, table 1.

COL. 2. *Nickel.*
1894–1954: Potter and Christy, p. 450, table MC-18, col. B.
1955–73: Same sources as for col. 1.

COL. 3. *Molybdenum.*
1925–54: Potter and Christy, p. 452, table MC-19, col. B.
1955–57: *Min. Yearbook 1957,* vol. I, p. 873, table 5.
1958–59: *Min. Yearbook 1959,* vol. I, p. 796, table 4.
1960–69: The appropriate *Min. Yearbook,* vol. I (I-II), table 6.
1970–73: *Min. Yearbook 1971, 1972,* and *1973,* vol. I, table 7.

COL. 4. *Chromium.*
1944–54: Potter and Christy, p. 453, table MC-20, col. C.
1955–73: *Min. Yearbook 1959, 1964, 1969,* and *1973,* vol. I (I-II), table 1, exports times .375.

COL. 5. *Copper.*
1870–1954: Potter and Christy, p. 454, table MC-21, col. A.
1955–57: *Min. Yearbook 1957,* vol. I, p. 448, table 40.
1958–62: *Min. Yearbook 1962,* vol. I, p. 508, table 36.
1963–66: *Min. Yearbook 1966,* vol. I-II, p. 216, table 33.
1967–69: *Min. Yearbook 1969,* vol. I-II, p. 475, table 35.
1970: *Min. Yearbook 1972,* vol. I, p. 502, table 36.
1971–73: *Min. Yearbook 1973,* vol. I, p. 490, table 34.

COL. 6. *Lead.*
1900–24: Potter and Christy, p. 458, table MC-23, sum of cols. C and D.
1925–54: Potter and Christy, p. 458, table MC-23, col. B.
1955–57: *Min. Yearbook 1958,* vol. I, p. 660, table 34.
1958–62: *Min. Yearbook 1962,* vol. I, p. 776, table 30.
1963–73: *Min. Yearbook 1966, 1969, 1970, 1972,* and *1973,* vol. I (I-II), table 25 (table 26 in 1972).

COL. 7. *Zinc.*
1870–1954: Potter and Christy, p. 466, table MC-25, col. D.
1955–73: Table MC-15, worksheet 1, col. 6, transcribed.

COL. 8. *Bauxite.*
1915–54: Potter and Christy, p. 474, table MC-26, col. B.
1955–57: *Min. Yearbook 1958,* vol. I, p. 218, table 15.
1958–62: *Min. Yearbook 1962,* vol. I, p. 298, table 14.
1963–66: *Min. Yearbook 1966,* vol. I-II, p. 175, table 12.
1967: *Min. Yearbook 1968,* vol. I-II, p. 195, table 1.
1968–73: *Min. Yearbook 1972,* and *1973,* vol. I, table 1.

MC-15, NOTES

COL. 3. The figures are for pounds of contained molybdenum in molybdenum ore and concentrates (including roasted concentrates).

COL. 4. We use Potter and Christy's conversion factor of .375, which is based on ore containing 42 percent chromium, converted to long tons ($.893 \times .42 = .375$). Cols. 1, 4, and 8 are long tons; cols. 2, 5, 6, and 7 are short tons.

MC-15, Worksheet 1, SOURCES

COL. 1. *Zinc ore and concentrates.*
1955–65: *Min. Yearbook 1959, 1962,* and *1965,* vol. I, tables 37, 35, and 31, respectively.
1966–73: Data not available. We assume exports for these years are zero.

COL. 2. *Recoverable zinc.*
Col. 1 times 0.85. See note for table MC-13, worksheet 1, col. 5.

COL. 3. *Zinc products.*
1955–57: *Min. Yearbook 1957,* vol. I, p. 1309, table 30.
1958–62: *Min. Yearbook 1962,* vol. I, p. 1336, table 35.
1963–66: *Min. Yearbook 1966,* vol. I-II, p. 404, table 31.
1967–69: *Min. Yearbook 1969,* vol. I-II, p. 1164, table 28.
1970–71: *Min. Yearbook 1971,* vol. I, p. 1265, table 29.
1972–73: *Min. Yearbook 1973,* vol. I, p. 1338, table 30.

COL. 4. *Zinc oxide.*
1955–72: *Min. Yearbook 1958* and even years thereafter, vol. I (or I-II), tables 27, 24, 26, 25, 24, 24, 30, 30, respectively.
1973: *Min. Yearbook 1973,* vol. I, p. 1339, table 31.

COL. 5. *Zinc content of oxide.*
Col. 4 times 0.80, from note for table MC-13, worksheet 1, col. 3.

COL. 6. *Total zinc exports.*
Sum of cols. 2, 3, and 5.

MC-15, Worksheet 1, NOTES

COL. 3. This is an aggregate made up of slabs, pigs, or blocks, plus sheets, plates, strips, or other forms n.e.c., plus zinc scrap and dross (zinc content), plus zinc dust.

MC-16, SOURCES

COL. 1. *Iron ore.*
Table MC-15, col. 1, times 1967 price, $9.92 per long ton, from sources for table MC-14, col. 1.

COL. 2. *Nickel.*
Table MC-15, col. 2, times 1967 price, $717 per short ton, from sources for table MC-14, col. 3.

COL. 3. *Molybdenum.*
Table MC-15, col. 3, times 1967 price, $1.64 per pound, from sources for table MC-14, col. 4.

COL. 4. *Chromium.*
Table MC-15, col. 4, times 1967 price, $38.48 per short ton, from sources for table MC-14, col. 5.

COL. 5. *Copper.*
Table MC-15, col. 5, times 1967 price, $668 per short ton, from sources for table MC-14, col. 6.

COL. 6. *Lead.*
Table MC-15, col. 6, times 1967 price, $206 per short ton, from sources for table MC-14, col. 7.

COL. 7. *Zinc.*
Table MC-15, col. 7, times 1967 price, $150 per short ton, from sources for table MC-14, col. 8.

COL. 8. *Bauxite.*
Table MC-15, col. 8, times price, $11.53 per long ton, from sources for table MC-14, col. 9.

COL. 9. *All exports.*
Sum of cols. 1 through 8.

MC-16, NOTES

COL. 9. The following commodities were linked to the all-exports aggregate to fill in missing data.

Commodity	*Year*	*Linkage ratio*
Nickel	1894	1.0075
Iron ore	1899	1.0044
Bauxite	1915	1.0009
Molybdenum	1925	1.0012

MC-17, SOURCES

COL. 1. *Iron ore.*
Table MC-13, col. 1, minus table MC-15, col. 1.

COL. 2. *Manganese.*
Table MC-13, col. 2, transcribed.

COL. 3. *Nickel.*
Table MC-13, col. 3, minus table MC-15, col. 2.

COL. 4. *Molybdenum.*
Table MC-13, col. 4, minus table MC-15, col. 3.

COL. 5. *Tungsten.*
1912–22 and 1925–57: *Hist. Stat.* 1970, series M-226 converted to pounds (1912–22 figures multiplied by 0.8).
1923–24: *Min. Resources* 1925, part I, p. 614.
1958–73: *Min. Yearbook 1961, 1966, 1970,* and *1973,* vol. I, table 1, imports for consumption.

COLS. 6 through 10.
Table MC-13, cols. 5 through 9, minus table MC-15, cols. 4 through 8.

COL. 11. *Tin.*
Table MC-13, col. 10, transcribed.

COL. 12. *Gold.*
1870–1957: Potter and Christy, p. 437, table MC-12, col. L, divided by $35 per ounce (1954 value).
1958–59: *Stat. Abs. 1961,* p. 738, table 1028, gold imports minus exports ($1,000), divided by the yearly price.
1960–61: *Stat. Abs. 1963,* p. 735, table 1034, as above.
1962–63: *Stat. Abs. 1964,* p. 730, table 1046, as above.
1964–65: *Stat. Abs. 1967,* p. 703, table 1056, as above.
1966: *Stat. Abs. 1968,* p. 684, table 1050, as above.
1967–68: *Stat. Abs. 1970,* p. 663, table 1055, as above.
1969–71: *Stat. Abs. 1973,* p. 667, table 1126, as above.
1972–73: *Stat. Abs. 1974,* p. 678, table 1157, as above.

COL. 13. *Silver.*
1870–1957: Potter and Christy, p. 437, table MC-12, col. M, divided by $0.85 per ounce (1954 value).
1958–73: Same source as for col. 12 above.

MC-17, NOTES

COL. 5. For 1912–57 values Potter and Christy table MC-12, col. E, which is in 1954 dollars, was converted to pounds by dividing by 1954 price per lb, $3.15 from *Min. Yearbook* 1954, vol. I, p. 1234. Tungsten does not appear in table MC-13 (gross imports) since only net import data shown in this table are available.

COLS. 12 and 13. Potter and Christy tables are converted from 1954 value by dividing by 1954 price per ounce.

MC-18, SOURCES

COL. 1. *Iron ore.*
Table MC-17, col. 1, times 1967 price, $9.92 per long ton, from source for table MC-14, col. 1.
COL. 2. *Manganese.*
Table MC-17, col. 2, times 1967 price, $27.03 per short ton, from source for table MC-20, col. 2.
COL. 3. *Nickel.*
Table MC-17, col. 3, times 1967 price, $717 per short ton, from source for table MC-14, col. 3.
COL. 4. *Molybdenum.*
Table MC-17, col. 4, times 1967 price, $1.64 per pound, from source for table MC-14, col. 4.
COL. 5. *Tungsten.*
Table MC-17, col. 5, times 1967 price, $2.21 per pound, from *Min. Yearbook 1967,* vol. I-II, p. 1155, table 8, value divided by tungsten content.
COL. 6. *Chromium.*
Table MC-17, col. 6, times 1967 price, $38.48 per short ton, from source for table MC-14, col. 5.
COL. 7. *Copper.*
Table MC-17, col. 7, times 1967 price, $668 per short ton, from source for table MC-14, col. 6.
COL. 8. *Lead.*
Table MC-17, col. 8, times 1967 price, $206 per short ton, from source for table MC-14, col. 7.
COL. 9. *Zinc.*
Table MC-17, col. 9, times 1967 price, $150 per short ton, from source for table MC-14, col. 8.
COL. 10. *Bauxite.*
Table MC-17, col. 10, times 1967 price, $11.53 per long ton, from source for table MC-14, col. 9.
COL. 11. *Tin.*
Table MC-17, col. 11, times 1967 price, $2.346 per long ton, from source for table MC-20, col. 9.
COL. 12. *Gold.*
Table MC-17, col. 12, times 1967 price, $35 per fine ounce, from source for table MC-20, col. 10.
COL. 13. *Silver.*
Table MC-17, col. 13, times 1967 price, $1.55 per fine ounce, from source for table MC-20, col. 11.

MC-19, SOURCES

COL. 1. *Iron ore.*
1875–1954: Potter and Christy, p. 446, table MC-15, col. H.
1955–73: *Min. Yearbook 1957, 1962, 1966, 1969, 1972,* and *1973,* vol. I (I-II), table 1.
COL. 2. *Manganese.*
1880–1954: Potter and Christy, p. 449, table MC-17, col. B.
1955–73: Domestic output (table MO-6, col. 2) plus imports (table MC-13, col. 2).
COL. 3. *Nickel.*
1870–1954: Potter and Christy, p. 450, table MC-18, col. F.
1955–73: *Min. Yearbook 1957, 1962, 1966, 1969, 1972,* and *1973,* vol. I (I-II), table 1.
COL. 4. *Molybdenum.*
1915–54: Potter and Christy, p. 452, table MC-19, col. E.
1955–73: Domestic output (table MO-6, col. 3) plus imports (table MC-13, col. 4) minus exports (table MC-15, col. 3).
COL. 5. *Copper.*
1870–1954: Potter and Christy, p. 464, table MC-2, col. H.
1955–73: *Min. Yearbook 1957, 1962, 1966, 1969, 1972,* and *1973,* vol. I (I-II), tables 26, 25, 26, 27, 28, 27, respectively, consumption, or apparent withdrawals on public account.
COL. 6. *Lead.*
1870–1954: Potter and Christy, p. 464, table MC-24, col. H.
1955–73: *ABMS,* 1957, 1964, 1972, and 1973, pp. 42, 45, 47, 47, respectively.
COL. 7. *Zinc.*
1870–1954: Potter and Christy, p. 472, table MC-28, col. F.
1955–73: Domestic output (table MO-6, col. 6) plus imports (table MC-13, worksheet 1, col. 6) minus exports (table MC-15, col. 7).
COL. 8. *Bauxite.*
1915–54: Potter and Christy, p. 474, table MC-26, col. H.
1955–73: *Min. Yearbook 1958, 1962, 1966, 1970, 1972,* and *1973,* vol. I (I-II), table 1.
COL. 9. *Tin.*
1870–1954: Potter and Christy, p. 480, table MC-30, col. H.
1955–62: *ABMS* 1964, p. 393.
1962–70: *ABMS* 1972, p. 292.
1971–73: *Min. Yearbook 1972,* and *1973,* vol. I, table 1.
COL. 10. *Gold.*
1880–1954: Potter and Christy, p. 440–441, table MC-13, col. J, divided by $20.67 per oz.
1955–73: *Min. Yearbook,* same years as col. 8, vol. I (I-II), table 1.
COL. 11. *Silver.*
1880–1954: Potter and Christy, p. 440-441, table MC-13, col. K, divided by $0.53 per oz.
1955–73: *Min. Yearbook,* same years as col. 8, vol. I (I-II), table 1.

MC-19, NOTES

COL. 1. Iron ore includes direct shipping ore, washed ore, concentrates, agglomerates, and by-product ore (mainly pyrite cinder and agglomerates), containing less than 5 percent Mn. Reported in long tons.

COL. 2. Measured in short tons. The figures are for shipments rather than actual production.

COLS. 3 through 7. Nickel, copper, lead, and zinc are reported in short tons.

COL. 8. The consumption figures are in dry equivalent, long tons.

COL. 9. Tin is reported in long tons.

COLS. 10 and 11. Potter and Christy table MC-13 reports value of gold and silver in 1954 dollars. Value is converted to troy ounces by dividing by price per troy ounce as noted by Potter and Christy.

MC-20, SOURCES

COL. 1. *Iron ore.*
Table MC-19, col. 1, times 1967 price, $9.92 per long ton, from *Min. Yearbook 1968,* vol. I-II, p. 571, average value at mines per ton.

COL. 2. *Manganese ore.*
Table MC-19, col. 2, times 1967 price, $27.03 per short ton, from *Min. Yearbook 1968,* vol. I-II, p. 688, table 6, value of total imports for consumption divided by gross weight.

COL. 3. *Nickel.*
Table MC-19, col. 3, times 1967 price, $717 per short ton.

COL. 4. *Molybdenum.*
Table MC-19, col. 4, times 1967 price, $1.64 per lb, from source for table MO-7, col. 3.

COL. 5. *Copper.*
Table MC-19, col. 5, times 1967 price, $688 per short ton, from source for table MO-7, col. 4.

COL. 6. *Lead.*
Table MC-19, col. 6, times 1967 price, $206 per short ton, from source for table MO-7, col. 5.

COL. 7. *Zinc.*
Table MC-19, col. 7, times 1967 price, $150 per short ton, from source for table MO-7, col. 6.

COL. 8. *Bauxite.*
Table MC-19, col. 8, times 1967 price, $11.53 per long ton, from *Min. Yearbook 1968,* vol. I-II, p. 195, table 1, value divided by production, crude ore (dry equivalent).

COL. 9. *Tin.*
Table MC-19, col. 9, times 1967 price, $2.346 per long ton, from *Min. Yearbook 1968,* vol. I-II, p. 1080, table 15, value of imports divided by quantity of imports.

COL. 10. *Gold.*
Table MC-19, col. 10, times 1967 price, $35.00 per fine troy ounce, from *Stat. Abs. 1972,* p. 665, table 1114.

COL. 11. *Silver.*
Table MC-19, col. 11, times 1967 price, $1.550 per ounce, from *Stat. Abs. 1972,* p. 665, table 1114, 1967 New York price.

COL. 12. *All metals but gold and silver.*
Sum of cols. 1 through 9.

COL. 13. *All metals.*
Sum of cols. 1 through 11.

MC-20, NOTES

COL. 3. The 1967 price was constructed as follows:

1. 1954 through 1958 prices were determined by dividing value of imports of ore and matte by nickel content as found in *U.S. Imports of Merchandise for Consumption,* FT-110, class 654000 for years 1954–58.

2. 1954 through 1958 average prices of electrolytic nickel were determined from *Min. Yearbook 1958,* vol. I-II, p. 803, table 1, average of price range given.

3. The ratio of electrolytic nickel price (¢/lb) to price of ore and matte ($/ton) was determined for each of the years 1954–58.

4. The average of the 1954–58 ratios was determined (.12497).

5. The 1967 price was estimated by dividing the average price of electrolytic nickel for 1967 (*Min. Yearbook 1968,* vol. I-II, p. 769, table 1, average of price range given) by .12497, that is, 89.625/.12497 = 717.

COL. 12. The following metals were linked to the all metals but gold and silver aggregate:

Metal	*Year*	*Linkage ratio*	*Annual increment*
Manganese	1880	1.0015	—
Iron ore	1875	2.0487	—
Iron ore	1880	2.0560	−.0015

COL. 13. In addition to the two metals linked in the same years and ratios for col. 12 above, gold and silver were linked to the all metals aggregate in 1880 at 1.1140.

MC-21, SOURCES

COLS. 1 through 13.
Table MC-20, col. 1 through 13, divided by table N-2.

MC-22, SOURCES

COL. 1. *Asbestos.*
1895–1954: Potter and Christy, p. 487, table MC-34, col. A.
1955–73: *Min. Yearbook 1958, 1962, 1966, 1970,* and *1973,* vol. I (I-II), table 1, imports for consumption.

COL. 2. *Phosphate rock.*
1884–1954: Potter and Christy, p. 488, table MC-35, col. A.
1955–73: *Min. Yearbook,* same years as col. 1, vol. I (I-II), table 1.

COL. 3. *Potash.*
1905–54: Potter and Christy, p. 489, table MC-36, col. A.
1955–73: *Min. Yearbook,* same years as col. 1, vol. I (I-II), table 1.

COL. 4. *Sulfur.*
1870–1954: Potter and Christy, p. 490, table MC-37, col. A.
1955–73: *Min. Yearbook 1958, 1962, 1966, 1968, 1970,* and *1973,* vol. I (I-II), table 10 (table 12 in 1962, 9 in 1970 and 14 in 1973).

COL. 5. *Pyrites.*
1884–1954: Potter and Christy, p. 490, table MC-37, col. G.
1955–73: *Min. Yearbook,* same years as col. 1, vol. I (I-II), table 9 (table 10 in 1962 and 8 in 1970, 1973).

COL. 6. *Salt.*
1880–1954: Potter and Christy, p. 493, table MC-39, col. A.
1955–73: *Min. Yearbook,* same years as col. 1, vol. I (I-II), table 1, imports for consumption.

COL. 7. *Fluorspar.*
1909–54: Potter and Christy, p. 492, table MC-38, col. A.
1955–73: *Min. Yearbook,* same years as col. 1, vol. I (I-II), table 1, imports for consumption.

MC-22, SOURCES (continued)

COL. 8. *Industrial diamonds.*
1890–1954: Potter and Christy, p. 494, table MC-40, col. A.
1955–73: The appropriate *Min. Yearbook,* vol. I (I-II), table 12, 11, or 10, abrasive materials, diamond, sum of crushing bort, other industrial diamond, miner's diamond, and powder and dust.
COL. 9. *Gem diamonds.*
1900–54: Potter and Christy, p. 494, table MC-40, col. D.
1955–73: The appropriate *Min. Yearbook,* vol. I (I-II), table 4, 3, or 2, gem stones, diamond, sum of rough or uncut and cut but unset.

MC-22, NOTES

COL. 2. For 1963–66, the source figures were corrected to long tons.
COL. 3. The figures for imports for consumption are approximate K_2O equivalent, and exclude potassium chemicals and mixed fertilizers.
COL. 5. Pyrite imports are reported in terms of sulfur content.

MC-23, SOURCES

COL. 1. *Asbestos.*
Table MC-22, col. 1, times 1967 price, $101.92 per short ton, from source for table MC-29, col. 6.
COL. 2. *Phosphate rock.*
Table MC-22, col. 2, times 1967 price, $8.46 per long ton, from source for table MO-19, col. 4, price converted to long tons.
COL. 3. *Potash.*
Table MC-22, col. 3, times 1967 price, $32.17 per short ton, from source for table MO-19, col. 5.
COL. 4. *Sulfur.*
Table MC-22, col. 4, times 1967 price, $35.65 per long ton, from source for table MO-19, col. 6.
COL. 5. *Pyrites.*
Table MC-22, col. 5, times 1967 price, $22.4 per long ton, from *Min. Yearbook 1968,* vol. I-II, p. 1052, table 6, total sold and used, value divided by sulfur content.
COL. 6. *Salt.*
Table MC-22, col. 6, times 1967 price, $6.45 per short ton, from source for table MO-19, col. 8.
COL. 7. *Fluorspar.*
Table MC-22, col. 7, times 1967 price, $23.64 per short ton, from source for table MO-19, col. 7.
COL. 8. *Industrial diamonds.*
Table MC-22, col. 8, times 1967 price, $3.72 per carat, from source for table MC-29, col. 12.
COL. 9. *Gem diamonds.*
Table MC-22, col. 9, times 1967 price, $97.82 per carat, from source for table MC-29, col. 13.
COL. 10. *All imports.*
Sum of cols. 1 through 9.

MC-23, NOTES

COL. 10. The commodities shown below were linked to the all-imports aggregate to replace missing data.

Commodity	*Year*	*Linkage ratio*
Salt	1880	1.9945
Phosphate rock	1884	1.0265
Industrial diamonds	1890	1.0953
Gem diamonds	1900	2.5564
Potash	1905	1.0574
Fluorspar	1909	1.0021

MC-24, SOURCES

COL. 1. *Asbestos.*
1917–54: Potter and Christy, p. 487, table MC-34, col. B.
1955–73: *Min. Yearbook 1958, 1962, 1966, 1970,* and *1973,* vol. I (I-II), table 1.
COL. 2. *Phosphate rock.*
1884–1954: Potter and Christy, p. 488, table MC-35, col. B.
1955–72: *Min. Yearbook 1956,* and even years thereafter, vol. I (I-II), tables 14, 13, 12, 11, 10.
1973: *Min. Yearbook 1973,* vol. I, p. 1029, table 9.
COL. 3. *Potash.*
1922–54: Potter and Christy, p. 489, table MC-36, col. B.
1955–73: *Min. Yearbook,* same years as col. 1, vol. I (I-II), table 1.
COL. 4. *Sulfur.*
1904–54: Potter and Christy, p. 490, table MC-37, col. B.
1955–73: *Min. Yearbook,* same years as col. 1, vol. I (I-II), table 1.
COL. 5. *Fluorspar.*
1920–54: Potter and Christy, p. 492, table MC-38, col. B.
1955–73: *Min. Yearbook,* same years as col. 1, vol. I (I-II), table 1.
COL. 6. *Salt.*
1880–1954: Potter and Christy, p. 493, table MC-39, col. B.
1955–73: *Min. Yearbook,* same years as col. 1, vol. I (I-II), table 1.

MC-24, NOTES

COL. 2. Figures were converted to long tons from 1966 on.

MC-25, SOURCES

COL. 1. *Asbestos.*
Table MC-24, col. 1, times 1967 price, $101.92 per short ton, from source for table MC-29, col. 6.
COL. 2. *Phosphate rock.*
Table MC-24, col. 2, times 1967 price, $8.31 per long ton, from source for table MO-19, col. 4 converted to long tons.
COL. 3. *Potash.*
Table MC-24, col. 3, times 1967 price, $32.17 per short ton, from source for table MO-19, col. 5.
COL. 4. *Sulfur.*
Table MC-24, col. 4, times 1967 price, $35.65 per long ton, from source for table MO-19, col. 6.

MC-25, SOURCES (continued)

COL. 5. *Fluorspar.*
Table MC-24, col. 5, times 1967 price, $23.64 per short ton, from source for table MO-19, col. 7.
COL. 6. *Salt.*
Table MC-24, col. 6, times 1967 price, $6.45 per short ton, from source for table MO-19, col. 8.
COL. 7. *All exports.*
Sum of cols. 1 through 6.

MC-26, SOURCES

COL. 1. *Asbestos.*
Table MC-22, col. 1, minus table MC-24, col. 1.
COL. 2. *Phosphate rock.*
Table MC-22, col. 2, minus table MC-24, col. 2.
COL. 3. *Potash.*
Table MC-22, col. 3, minus table MC-24, col. 3.
COL. 4. *Sulfur.*
Table MC-22, col. 4, minus table MC-24, col. 4.
COL. 5. *Pyrites.*
Table MC-22, col. 5, transcribed.
COL. 6. *Salt.*
Table MC-22, col. 6, minus table MC-24, col. 6.
COL. 7. *Fluorspar.*
Table MC-22, col. 7, minus table MC-24, col. 7.
COL. 8. *Industrial diamonds.*
Table MC-22, col. 8, transcribed.
COL. 9. *Gem diamonds.*
Table MC-22, col. 9, transcribed.

MC-27, SOURCES

COL. 1. *Asbestos.*
Table MC-26, col. 1, times 1967 price, $101.92 per short ton, from source for table MC-29, col. 6.
COL. 2. *Phosphate rock.*
Table MC-26, col. 2, times 1967 price, $7.55 per short ton, from source for table MO-19, col. 4.
COL. 3. *Potash.*
Table MC-26, col. 3, times 1967 price, $32.17 per short ton, from source for table MO-19, col. 5.
COL. 4. *Sulfur.*
Table MC-26, col. 4, times 1967 price, $35.65 per long ton, from source for table MO-19, col. 6.
COL. 5. *Pyrites.*
Table MC-26, col. 5, times 1967 price, $22.4 per long ton, from source for table MC-23, col. 5.
COL. 6. *Salt.*
Table MC-26, col. 6, times 1967 price, $6.50 per short ton, from source for table MO-19, col. 8.
COL. 7. *Fluorspar.*
Table MC-26, col. 7, times 1967 price, $23.64 per short ton, from source for table MO-19, col. 7.
COL. 8. *Industrial diamonds.*
Table MC-26, col. 8, times 1967 price, $3.72 per carat, from source for table MC-29, col. 12.
COL. 9. *Gem diamonds.*
Table MC-26, col. 9, times 1967 price, $97.82 per carat, from source for table MC-29, col. 13.

MC-28, SOURCES

COL. 1. *Stone.*
1889–1954: Potter and Christy, p. 484, table MC-32, col. A.
1955–73: Output of all crushed and broken stone (table MO-9, col. 8) and all dimension stone (table MO-12, col. 8).
COL. 2. *Cement rock.*
1880–1954: Potter and Christy, p. 486, table MC-33, col. E.
1955–73: Table MO-18, col. 1, plus imports minus exports, from *Min. Yearbook 1958, 1962, 1966, 1970, 1972,* and *1973,* vol. I (I-II), table 1.
COL. 3. *Sand and gravel.*
1880–1954: Potter and Christy, p. 484, table MC-32, col. C.
1955–73: Table MO-18, col. 2. Consumption is taken to be equal to output.
COL. 4. *Clay.*
1901–54: Potter and Christy, p. 484, table MC-32, col. D.
1955–73: Table MO-15, col. 7. Consumption is taken to be equal to output.
COL. 5. *Gypsum.*
1880–1954: Potter and Christy, p. 484, table MC-32, col. E.
1954–73: Table MO-18, col. 3. Consumption is taken to be equal to output.
COL. 6. *Asbestos.*
1895–1954: Potter and Christy, p. 487, table MC-34, col. E.
1955–73: *Min. Yearbook,* same years as col. 2 imports and exports, vol. I (I-II), p. 185, table 1.
COL. 7. *Phosphate rock.*
1884–1954: Potter and Christy, p. 488, table MC-35, col. E.
1954–73: Domestic output, table MO-18, col. 4, plus imports (table MC-22, col. 2) minus exports (table MC-24, col. 2).
COL. 8. *Potash.*
1905–54: Potter and Christy, p. 489, table MC-36, col. D.
1955–73: *Min. Yearbook,* same years as col. 6, vol. I (I-II), table 1.
COL. 9. *Sulfur.*
1870–1954: Potter and Christy, p. 490, table MC-37, col. I.
1955–73: Total of native sulfur consumption plus pyrite imports plus pyrite output plus recovered elemental sulfur plus byproduct sulfuric acid plus other byproduct sulfur compounds, from appropriate tables in *Min. Yearbook 1958, 1962, 1966, 1968, 1970, 1972,* and *1973,* vol. I (I-II).
COL. 10. *Fluorspar.*
1909–54: Potter and Christy, p. 492, table MC-38, col. E.
1955–73: *Min. Yearbook,* same years as col. 6, vol. I (I-II), table 1.
COL. 11. *Salt.*
1880–1954: Potter and Christy, p. 493, table MC-39, col. D.
1955–73: *Min. Yearbook,* same years as col. 6, vol. I (I-II), table 1.

MC-28, SOURCES (continued)

COL. 12. *Diamonds, industrial.*
1890–1954: Potter and Christy, p. 494, table MC-40, col. G.
1955–73: Consumption is taken to be equal to imports (table MC-22, col. 8).

COL. 13. *Diamonds, gem.*
1900–54: Potter and Christy, p. 494, table MC-40, col. H.
1955–73: Consumption is taken to be equal to imports (table MC-22, col. 9).

MC-28, NOTES

COLS. 1 through 11. All figures are reported in short tons except sulfur and pyrites which are in long tons.

COL. 2. Consumption figures for 1870–1954 are converted from barrels of cement to tons of cement rock by dividing by 4 barrels/ton. Import and export figures for the years 1955–67 are also converted from barrels of cement to tons of cement rock by dividing by 4 bbl/ton. Import and export figures for 1968–73 are converted from tons of cement to tons of cement rock by multiplying by $(4 \times 2000)/376 = 1.329$ tons cement rock/ton cement.

MC-29, SOURCES

COL. 1. *Stone.*
The sum of tables MO-10, col. 8, and MO-13, col. 8.

COL. 2. *Cement rock.*
Table MC-28, col. 2, times 1967 price, $1.66 per short ton, from source note for table MO-19, col. 1.

COL. 3. *Sand and gravel.*
Table MC-28, col. 3, times 1967 price, $1.21 per short ton, from source note for table MO-19, col. 2.

COL. 4. *Clay.*
Table MO-16, col. 7, transcribed.

COL. 5. *Gypsum.*
Table MC-28, col. 5, times 1967 price, $4.53 per short ton, from table MP-18, col. 3, 1967 figure.

COL. 6. *Asbestos.*
Table MC-28, col. 6, times 1967 prices, $101.92 per short ton, from *Min. Yearbook 1969,* vol. I-II, p. 183, table 1, 1967 value of imports divided by quantity.

COL. 7. *Phosphate rock.*
Table MC-28, col. 7, times 1967 price, $7.55 per short ton, from source for table MO-19, col. 4.

COL. 8. *Potash.*
Table MC-28, col. 8, times 1967 price, $32.17 per short ton. See source for MO-19, col. 5.

COL. 9. *Sulfur.*
Table MC-28, col. 9, times 1967 price, $35.65 per long ton, from source for table MO-19, col. 6.

COL. 10. *Fluorspar.*
Table MC-28, col. 10, times 1967 price, $23.64 per short ton, from source for table MO-19, col. 7.

COL. 11. *Salt.*
Table MC-28, col. 11, times 1967 price, $6.50 per short ton, from source for table MO-19, col. 8.

COL. 12. *Industrial diamonds.*
Table MC-28, col. 12, times 1967 price, $3.72 per carat, from *Min. Yearbook 1968,* vol. I-II, p. 144, table 10, value divided by quantity.

COL. 13. *Gem diamonds.*
Table MC-28, col. 13, times 1967 price, $97.82 per carat, from *Min. Yearbook 1968,* vol. I-II, p. 524, table 1, value of rough or uncut diamonds plus value of cut but unset diamonds divided by total quantity of such diamonds.

COL. 14. *All non-metals.*
Sum of cols. 1 through 13.

MC-29, NOTES

COL. 14. Clay and gem diamonds were linked to the nonmetal aggregate in 1902 at a 1.1105 linkage ratio, potash in 1906 at a 1.0084 ratio, and fluorspar in 1909 at a 1.0021 linkage ratio.

MC-30, SOURCES

COLS. 1 through 14
Table MC-29, cols. 1 through 14, divided by table N-2.

ML-1, SOURCES

COL. 1. *Iron Ore.*
1870–1957: Potter and Christy, p. 523, table ML-14, col. F.
1958–71: BLS *Emp.* and *Earnings,* Bull. 1312-9, 1909–72, SIC 101, p. 8, production workers times link ratio 1.038 established by Potter and Christy, p. 523.
1972: BLS *Emp.* and *Earnings,* vol. 19, no. 9, March 1973, p. 50, table B-2, SIC 101, average production workers times 1.038.
1973: BLS *Emp.* and *Earnings,* vol. 20, no. 9, March 1974, p. 54, table B-2, SIC 101, average production workers times 1.038.

COL. 2. *Copper.*
1870–1957: Potter and Christy, p. 526, table ML-18, col. I.
1958–71: BLS *Emp.* and *Earnings,* Bull. 1312-9, 1909–72, SIC 102, p. 10, production workers times link ratio .928 established by Potter and Christy, p. 526.
1972: BLS *Emp.* and *Earnings,* vol. 19, no. 9, March 1973, p. 50, table B-2, SIC 102, average production workers times .928.
1973: BLS *Emp.* and *Earnings,* vol. 20, no. 9, March 1974, p. 54, table B-2, SIC 102, average production workers times .928.

COL. 3. *Lead and Zinc.*
1870–1957: Potter and Christy, p. 529, table ML-20, col. F.
1958–70: *Min. Yearbook 1962, 1966, 1969,* and *1971,* vol. I (I-II), table 1, lead-zinc employment at metal mines plus table 8 (or 2) ore-dressing plants.
1971: U.S. Department of the Interior, Mining Enforcement and Safety Administration, Office of Technical Support, Washington, D.C. 20240. Data equivalent to discontinued *Min. Yearbook* figures.
1972–73: Source as for 1971. Employment reported divided by estimated fraction reported, .8. Data equivalent to discontinued *Min. Yearbook* figures.

ML-1, SOURCES (continued)

COL. 4. *Gold and Silver.*
1870–1957: Potter and Christy, p. 532, table ML-24, col. J.
1958–61: *Min. Yearbook 1962,* vol. I, p. 189, table 1, gold placer plus gold-silver men working daily.
1962–70: *Min. Yearbook 1966, 1970,* and *1971,* vol. I (I-II), table 1, gold-silver men working daily.
1971: U.S. Department of the Interior, Mining Enforcement and Safety Administration, Office of Technical Support, Washington, D.C. Data equivalent to *Min. Yearbook* figures.
1972–73: Source as for 1971, reported employment divided by estimated fraction reported, .8. Data equivalent to *Min. Yearbook* figures.

COL. 5. *Miscellaneous metals.*
1870–1957: Potter and Christy, p. 516, table ML-12, worksheet 1, col. E.
1958–70: *Min. Yearbook 1962, 1966, 1970,* and *1971,* vol. I (I-II), table 1, Misc. metals men working daily at mines, plus table 8, misc. metals men working daily at ore-dressing plants.
1971: U.S. Department of the Interior, Mining Enforcement and Safety Administration, Office of Technical Support, Washington, D.C. Data equivalent to *Min. Yearbook* figures.
1972–73: Source as for 1971, employment reported divided by estimated fraction reported, .8. Data equivalent to *Min. Yearbook* figures.

COL. 6. *All metals.*
Sum of table ML-1, cols. 1 through 5.

ML-2, SOURCES

COL. 1. *Iron ore E/O.*
Table ML-1, col. 1, divided by table MO-6, col. 1.

COL. 2. *Iron ore E/O divided by manufacturing E/O.*
Table ML-2, col. 1, divided by table N-8.

COL. 3. *Iron ore E/O divided by manufacturing E/O, 1967 = 100.*
Table ML-2, col. 2, divided by 1967 value of table ML-2, col. 2, times 100.

COL. 4. *Copper E/O.*
Table ML-1, col. 2, divided by table MO-6, col. 4.

COL. 5. *Copper E/O divided by manufacturing E/O.*
Table ML-2, col. 4, divided by table N-8.

COL. 6. *Copper E/O divided by manufacturing E/O, 1967 = 100.*
Table ML-2, col. 5, divided by 1967 value of table ML-2, col. 5, times 100.

COL. 7. *Lead and zinc E/O.*
Table ML-1, col. 3, divided by the sum of table MO-6, cols. 5 and 6.

COL. 8. *Lead and zinc E/O divided by manufacturing E/O.*
Table ML-2, col. 7, divided by table N-8.

COL. 9. *Lead and zinc E/O divided by manufacturing E/O, 1967 = 100.*
Table ML-2, col. 8, divided by the 1967 value of table ML-2, col. 8, times 100.

ML-3, SOURCES

COL. 1. *Gold and silver E/O.*
Table ML-1, col. 4, divided by the sum of table MO-6, col. 9, and 40 times table MO-6, col. 10 (to give gold a weighting approximately proportioned to its value relative to silver before the gold standard for dollars was discontinued).

COL. 2. *Gold and silver E/O divided by manufacturing E/O.*
Table ML-3, col. 1, divided by table N-8.

COL. 3. *Gold and silver E/O divided by manufacturing E/O, 1967 = 100.*
Table ML-3, col. 2, divided by the 1967 value in that col. times 100.

ML-4, SOURCES

COL. 1. *Petroleum and natural gas.*
1870–1957: Potter and Christy, p. 506, table ML-6, col. H.
1958–71: BLS *Emp.* and *Earnings,* Bull. no. 1312-9, 1909–72, p. 16, annual average all employees times extrapolated ratio started by dividing Potter and Christy figures by BLS figures for 1948–57.
1972–73: BLS *Emp.* and *Earnings,* vol. 19, no. 9, March 1973 and 1974, table B-2, SIC 13, all employees average for 1972 and 1973 times extrapolated ratio.

COL. 2. *Bituminous coal.*
1870–1957: Potter and Christy, p. 508, table ML-8, col. J.
1958–64: *Min. Yearbook 1965,* vol. II, p. 50, table 6, average number of men working daily.
1965–73: *Min. Yearbook 1969, 1972,* and *1973,* vol. I (I-II), table 1, average number of men working daily.

COL. 3. *Anthracite coal.*
1870–1957: Potter and Christy, p. 511, table ML-10, col. G.
1958–64: *Min. Yearbook 1965,* vol. II, p. 161, table 2, average number of employees.
1965–73: *Min. Yearbook 1969, 1972,* and *1973,* vol. I (I-II), table 1, average number of men working daily.

COL. 4. *All mineral fuels.*
Sum of table ML-4, cols. 1 through 3.

ML-4, NOTES

COL. 1. We used linear regression: R = .9782 + .00577 (YR–1947), where R = *Potter and Christy Emp.*/BLS total Emp. and YR = year.

ML-5, SOURCES

COL. 1. *Petroleum and natural gas E/O.*
Table ML-4, col. 1, divided by table MO-4, col. 1.

COL. 2. *Petroleum and natural gas E/O divided by manufacturing E/O.*
Table ML-5, col. 1, divided by table N-8.

COL. 3. *Petroleum and natural gas E/O divided by manufacturing E/O, 1967 = 100.*
Table ML-5, col. 2, divided by the 1967 value of table ML-5, col. 2, times 100.

ML-6, SOURCES

COL. 1. *Bituminous coal E/O.*
Table ML-4, col. 2, divided by table MO-3, col. 3.

COL. 2. *Bituminous coal E/O divided by manufacturing E/O.*
Table ML-6, col. 1, divided by table N-8.

COL. 3. *Bituminous coal E/O divided by manufacturing E/O, 1967 = 100.*
Table ML-6, col. 2, divided by 1967 value of table ML-6, col. 2, times 100.

COL. 4. *Anthracite coal E/O.*
Table ML-4, col. 3, divided by table MO-3, col. 4.

COL. 5. *Anthracite coal E/O divided by manufacturing E/O.*
Table ML-6, col. 4, divided by table N-8.

COL. 6. *Anthracite coal E/O divided by manufacturing E/O, 1967 = 100.*
Table ML-6, col. 5, divided by 1967 value of table ML-6, col. 5, times 100.

ML-7, SOURCES

COL. 1. *Bauxite E/O.*
1902–54: Potter and Christy, p. 531, table ML-22, col. D.
1958–63: *Cen. of Min. Industries,* 1958, 1963, table 1, SIC 1051, production and development workers divided by net shipments.
1967–72: *Cen. of Min. Industries,* 1967, 1972, table 1, SIC 1051, production and development workers divided by table MO-6, col. 7.

COL. 2. *Bauxite E/O divided by manufacturing E/O.*
Table ML-7, col. 1, divided by table N-8.

COL. 3. *Bauxite E/O divided by manufacturing E/O, 1967 = 100.*
Table ML-7, col. 2, divided by 1967 value of table ML-7, col. 2, times 100.

COL. 4. *Manganese E/O.*
1880–1939: Potter and Christy, p. 525, table ML-16, col. E.
1954–63: *Cen. of Min. Industries,* 1958, 1963, table 1, SIC 1062, production and development workers divided by net shipments.
1967: *Cen. of Min. Industries,* 1967, p. 10C-4, table 1, SIC 1062, production and development workers, divided by figure derived by linking output given in *Cen. of Min. Industries* to output figure given in *Min. Yearbook* in 1963 and adjusting *Min. Yearbook* value for 1967. See table MO-6, col. 2.

COL. 5. *Manganese E/O divided by manufacturing E/O.*
Table ML-7, col. 4, divided by table N-8.

COL. 6. *Manganese E/O divided by manufacturing E/O, 1967 = 100.*
Table ML-7, col. 5, divided by 1967 value of table ML-7, col. 5, times 100.

ML-8, SOURCES

COL. 1. *Sand and gravel.*
1880–1957: Potter and Christy, p. 536, table ML-26, col. B.
1958–71: BLS *Emp.* and *Earnings,* Bull. no. 1312-9, 1909–72, p. 22, SIC 144, all employees.
1972–73: BLS *Emp.* and *Earnings,* vol. 20, no. 9, March 1974, p. 54, table B-2, SIC 144, all employees.

COL. 2. *Clays.*
1880–1953: Potter and Christy, p. 536, table ML-26, col. C.
1954–72: 1972 *Cen.* of *Min. Industries,* p. 140-5, table 1, sum of production, development and exploration workers in Bentonite (SIC 1452), Fire Clay (SIC 1453, Fire Clay Industry only), Fuller's earth (SIC 1454), Kaolin (SIC 1455) and related minerals (SIC 1459, Clay and related minerals, N.C.C., industry only) for 1954, 1958, 1963, 1967, 1972. Values between census years interpolated using methods cited in notes.
1973: Extrapolated 1973 employment-output ratio from 1963–67 data times 1973 output from table MO-15, col. 7.

COL. 3. *Gypsum.*
1880–1957: Potter and Christy, p. 536, table ML-26, col. D.
1958–72: 1972 *Cen.* of *Min. Industries,* p. 14E-5, table 1, SIC 1492, total production, development and exploration workers for 1958, 1963, 1967, 1972. Values between census years interpolated using method cited in notes.
1973: Extrapolated 1973 employment-output ratio from 1963–67 data times 1973 output from table MO-18, col. 3.

COL. 4. *Phosphate rock.*
1880–1957: Potter and Christy, p. 536, table ML-26, col. E.
1958–72: 1972 *Cen.* of *Min. Industries,* p. 14D-5, table 1, SIC 1475, production, development and exploration workers for 1958, 1963, 1967, 1972. Values between census years interpolated using method cited in notes.
1973: Extrapolated 1973 employment–output ratio from 1963–72 data times 1973 output from table MO-18, col. 4.

COL. 5. *Potash.*
1916–57: Potter and Christy, p. 536, table ML-26, col. F.
1958–72: 1972 *Cen. of Min. Industries,* p. 14D-5, table 1, SIC 1474, production, development and exploration workers for 1958, 1963, 1967 and 1972 times percent of employment in potash industry (see notes for percentage derivation). Values between census years interpolated using method cited in notes.
1973: Extrapolated 1973 employment–output ratio from 1963–67 data times 1973 output from table MO-18, col. 5.

COL. 6. *Sulfur.*
1889–1957: Potter and Christy, p. 536, table ML-26, col. G.
1958–72: 1972 *Cen.* of *Min. Industries,* p. 14D-5, table 1, SIC 1477, production, development and exploration workers for 1958, 1963, 1967 and 1972. Values for non-census years interpolated using method cited in notes.
1973: Extrapolated 1973 employment–output ratio from 1967–72 data times output from table MO-18, col. 6.

COL. 7. *Fluorspar.*
1889–1957: Potter and Christy, p. 536, table ML-26, col. H.
1958–72: 1972 *Cen.* of *Min. Industries,* p. 14D-5, table 1, SIC 1473, production, development and exploration workers for 1958, 1963, 1967, and 1972. Values between census years interpolated using method cited in notes.

ML-8, SOURCES (continued)

1973: Extrapolated 1973 employment–output ratio from 1967–72 data times output from table MO-18, col. 7.

COL. 8. *All non-metals except stone.*
Sum of table ML-8, cols. 1 through 7.

ML-8, NOTES

COLS. 2 through 7. Employment values for clays, gypsum, phosphate, potash, sulfur and fluorspar are only available for census years 1954, 1958, 1963, 1967 and 1972. Values for intermediate years were calculated by interpolating the employment–physical output ratio between years and multiplying this interpolated ratio times physical output for the given year.

COL. 5. 1972 *Cen.* of *Min. Industries* figures under SIC 1474 includes employment in producing potash, soda and borate. A rough approximation as to the percent employment due to potash production was calculated by assuming production value was proportional to employment. Production values were obtained from *Min. Yearbook 1962* for 1958 figures on pp. 999, 1120, and 327, ibid. 1966 for 1963 figures on pp. 535, 572 and 434, ibid. 1971 for 1967 figures on pp. 995, 1091 and 227 and ibid. 1972 for 1972 figures on pp. 1055, 1147 and 217. Percentage values of potash for 1958, 1963, 1967 and 1972 were 57, 57, 49 and 39 percent, respectively.

ML-9, SOURCES

COL. 1. *Clay E/O.*
Table ML-8, col. 2, divided by table MO-16, col. 7.

COL. 2. *Clay E/O divided by manufacturing E/O.*
Table ML-9, col. 1, divided by table N-8.

COL. 3. *Clay E/O divided by manufacturing E/O, 1967 = 100.*
Table ML-9, col. 2, divided by the 1967 value of table ML-9, col. 2 times 100.

COL. 4. *Phosphate rock E/O.*
Table ML-8, col. 4, divided by table MO-18, col. 4.

COL. 5. *Phosphate rock E/O divided by manufacturing E/O.*
Table ML-9, col. 4, divided by table N-8.

COL. 6. *Phosphate rock E/O divided by manufacturing E/O, 1967 = 100.*
Table ML-9, col. 5, divided by 1967 value of table ML-9, col. 5 times 100.

ML-10, SOURCES

COL. 1. *Sulfur E/O.*
Table ML-8, col. 6, divided by table MO-18, col. 6.

COL. 2. *Sulfur E/O divided by manufacturing E/O.*
Table ML-10, col. 1, divided by table N-8.

COL. 3. *Sulfur E/O divided by manufacturing E/O, 1967 = 100.*
Table ML-10, col. 2, divided by 1967 value of table ML-10, col. 2 times 100.

COL. 4. *Fluorspar E/O.*
Table ML-8, col. 7, divided by table MO-18, col. 7.

COL. 5. *Fluorspar E/O divided by manufacturing E/O.*
Table ML-10, col. 4, divided by table N-8.

COL. 6. *Fluorspar E/O divided by manufacturing E/O, 1967 = 100.*
Table ML-10, col. 5, divided by the 1967 value of table ML-10, col. 5 times 100.

COL. 7. *Stone E/O.*
Employment divided by the sum of tables MO-10, col. 8, and MO-13, col. 8.
Employment
1889–1957: Potter and Christy, p. 539, table ML-28, col. S.
1958: Bureau of Mines IC No. 8077, p. 9, table 5, quarrying employment in crushed and broken stone and dimension stone quarries except cement quarries.
1959: Bureau of Mines IC No. 8168, p. 18, table 11, value computed as for 1958.
1960: Bureau of Mines IC No. 8171, p. 20, table 11, value computed as for 1958.
1961–63: Bureau of Mines IC No. 8562, 1961 figure on p. 28, table A-8; 1962 figure on p. 79, table B-8; 1963 figure on p. 134, table C-8; values computed as for 1958.
1964–65: Bureau of Mines IC No. 8586, 1964 figures on p. 41, table A-13; 1965 figure on p. 121, table B-13, values computed as for 1958.
1966–67: Bureau of Mines IC No. 8587, 1966 figures on p. 40, table A-13; 1967 figures on p. 120, table B-13, values computed as for 1958.
1968–69: Bureau of Mines IC No. 8588, 1968 figures on p. 42, table A-13; 1969 figures on p. 122, table B-13, values computed as for 1958.
1970–71: Mining Enforcement and Safety Administration IR No. 1007, 1970 figures on p. 38, table A-15; 1971 figures on p. 111, table B-15, values computed as for 1958.
1972–73: Mining Enforcement and Safety Administration, Office of Technical Support, Washington, D.C. 20240, values computed as for 1958.

COL. 8. *Stone E/O divided by manufacturing E/O.*
Table ML-10, col. 7, divided by table N-8.

COL. 9. *Stone E/O divided by manufacturing E/O, 1967 = 100.*
Table ML-10, col. 8, divided by 1967 value of table ML-10, col. 8 times 100.

N-1, SOURCES

COL. 1. *1947–49 = 100.*
1870–1957: Potter and Christy, p. 556, table N-1, col. F.
1958–70: *Hist. Stat. 1970,* series E-23, part I, p. 199, 1967 index times link between 1967 and 1947–49, 1.2605.
1971–73: *Stat. Abstract 1975,* table 682, p. 417, 1967 index times link between 1967 and 1947–49, 1.2605.

COL. 2. *1957–59 = 100.*
1870–1973: Table N-1, col. 1, divided by the 1947–49 to 1957–59 link ratio, 1.1878.

COL. 3. *1967 = 100.*
1870–1973: Table N-1, col. 1, divided by the 1947–49 link ratio, 1.2605.

N-2, SOURCES

1870–1929: *Hist. Stat. 1970,* p. 8, series A-6, total resident population.
1930–39: *Hist. Stat. 1970,* p. 8, series A-6, total population including Armed Forces abroad.
1940–73: *Stat. Abstract 1975,* p. 5, table 2, total population including Armed Forces abroad.

N-3, SOURCES

COL. 1. *1954 prices.*
1870–1908: Potter and Christy, p. 559, table N-3, col. I.
1909–73: *Hist. Stat. 1970,* p. 224, series F-3 and F-5, 1958 value times ratio of 1958 implicit price index to 1954 implicit price index, 89.6/100.0 = .896.
COL. 2. *1967 prices.*
1870–1973: Table N-3, col. 1, times ratio of 1967 implicit price index to 1954 implicit price index, 117.6/89.6 = 1.3125. Implicit price indexes found in reference cited for table N-3, col. 1, 1909–73.

N-4, SOURCES

COL. 1. *1947–49 = 100.*
1870–1957: Potter and Christy, p. 562, table N-4, col. H.
1958–73: *Federal Reserve Bulletin,* June 1975, p. A-50, manufacturing index, 1967 = 100, multiplied by link to 1947–49 index, 2.3795.
COL. 2. *1967 = 100.*
1870–1973: Table N-4, col. 1, divided by 1967 to 1947–49 link ratio, 2.3795.

N-4, NOTES

Factors for converting output indexes from a 1967 base to a 1947–49 base were determined as follows. The factor to convert 1967 base figures to 1957–59 base figures is 159.7/100 = 1.597. The output index for 1967 in terms of the 1957–59 base is located in the *Federal Reserve Bulletin,* December 1968, p. A-60. The factor to convert 1957–59 base figures to 1947–49 base figures is (150 + 139 + 158)/300 = 1.49. Output indexes for 1957–59 in terms of the 1947–49 base are located in the *Federal Reserve Bulletin,* December 1961, p. 1466. The factor to convert 1967 figures to 1947–49 figures is 1.597 × 1.49 = 2.3795.

N-5, SOURCES

1870–1957: Potter and Christy, p. 565, table N-5, col. G.
1958–73: Industrial workers less farm workers plus all agricultural workers. Industrial workers and farm workers were obtained as follows:
1958–63: *National Income and Product Accounts of the U.S.,* 1929–65, U.S. Department of Commerce, p. 113, table 6.6, industrial workers, farm workers.
1964–69: *Survey of Current Business,* July 1973, p. 24, table 6.6, and p. 65, table 6.6, industrial workers, farm workers.
1970–73: *Survey of Current Business,* July 1974, p. 37, table 6.6, industrial workers, farm workers.
Agricultural workers were obtained as follows:
1958–73: *Economic Report of the President,* February 1974, p. 276, table C-24, agricultural employment, times the average link ratio, 1.0472, established between 1947–57 values as defined in *Economic Report of the President,* January 1959, p. 158, table D-17 and as defined in the 1974 report.

N-6, SOURCES

COL. 1. *1954 dollars.*
Table N-5, col. 1, divided by table N-3, col. 1.
COL. 2. *1967 dollars.*
Table N-5, col. 1, divided by table N-3, col. 2.

N-7, SOURCES

1870–1957: Potter and Christy, p. 567, table N-7, col. E.
1958–63: *National Income and Product Accounts of the U.S.,* 1929–65, U.S. Department of Commerce, p. 113, table 6.6, manufacturing.
1964–69: *Survey of Current Business,* July 1973, p. 24, table 6.6 and p. 65, table 6.6, manufacturing.
1970–73: *Survey of Current Business,* July 1974, p. 37, table 6.6, manufacturing.

N-8, SOURCES

Table N-7, col. 1, divided by table N-4, col. 1.

List of Abbreviated References

This list provides the full references to source materials frequently cited in abbreviated form in the source notes to the statistical tables. It does not include the titles of sources used only a few times; these are given in full in the source notes.

ABMSY. American Bureau of Metal Statistics, *Yearbook of the American Bureau of Metal Statistics* (York, Pennsylvania, annual).

Agricultural Outlook. U.S. Department of Agriculture, Economic Research Service (Washington, monthly).

Agricultural Prices, Annual Summary 1974. U.S. Department of Agriculture, Statistical Reporting Service, Crop Reporting Board (Washington, annual).

Ag. Stat. U.S. Department of Agriculture, *Agricultural Statistics* (Washington, annual).

Ann. Rep. on Tobacco Stat. U.S. Department of Agriculture, Agricultural Marketing Service, *Annual Report on Tobacco Statistics,* Statistical Bulletin Nos. 330, 397, 517, 528 (Washington, annual).

BLS *Emp. and Earnings.* U.S. Department of Labor, Bureau of Labor Statistics, *Employment and Earnings* (Washington, monthly).

Bureau of Mines *IC.* U.S. Department of the Interior, Bureau of Mines, *Information Circular* (Washington, irregular periodical).

Cen. of Min. Ind. U.S. Department of Commerce, Bureau of the Census, *Census of Mineral Industries* (Washington, 1958, 1963, 1967, 1972).

Cen. of Population. U.S. Department of Commerce, Bureau of the Census, *Census of Population* (Washington, 1950, 1960, 1970).

Census of Man. U.S. Department of Commerce, Bureau of the Census, *Census of Manufactures* (Washington, 1963, 1967).

Conversion Factors. U.S. Department of Agriculture, Economic Research Service, *Conversion Factors and Weights and Measures for Agricultural Commodities and Their Products,* Statistical Bulletin No. 362 (Washington, 1965).

Cotton Sit. U.S. Department of Agriculture, Economic Research Service, *Cotton and Wool Situation* (Washington, quarterly).

Crop Production, Ann. Sum. U.S. Department of Agriculture, Statistical Reporting Service, Crop Reporting Board, *Crop Production, 1973 Annual Summary* (Washington, 1974).

Current Industrial Reports. U.S. Department of Commerce, Bureau of the Census, Social and Economic Statistics Administration (Washington, irregular periodical).

Demand and Price Sit. U.S. Department of Agriculture, Forest Service, *The Demand and Price Situation for Forest Products* (Washington, annual).

Economic Report of the President (Washington, 1959 and 1974).

Fats and Oils Sit. U.S. Department of Agriculture, Economic Research Service, *Fats and Oils Situation* (Washington, annual).

FATUS. U.S. Department of Agriculture, Economic Research Service, *Foreign Agricultural Trade of the United States* (Washington, monthly).

Federal Reserve Bulletin. Federal Reserve System, Board of Governors (Washington, monthly).

Foreign Agricultural Trade: Statistical Handbook. U.S. Department of Agriculture, Foreign Agricultural Service, Statistical Bulletin No. 179 (Washington, 1956).

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